

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032297.D
 Acq On : 30 Sep 2021 16:27
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 30 19:03:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	308447	20.000	ng	0.00
21) Naphthalene-d8	10.436	136	1291238	20.000	ng	# 0.00
39) Acenaphthene-d10	14.289	164	838973	20.000	ng	0.00
64) Phenanthrene-d10	17.018	188	1741371	20.000	ng	# 0.00
76) Chrysene-d12	21.183	240	1801041	20.000	ng	0.00
86) Perylene-d12	23.341	264	1865151	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	213713	12.363	ng	0.00
7) Phenol-d6	6.825	99	305146	11.604	ng	-0.01
23) Nitrobenzene-d5	8.795	82	243951	8.420	ng	0.00
42) 2,4,6-Tribromophenol	15.771	330	91905	13.784	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	676113	10.566	ng	0.00
79) Terphenyl-d14	19.630	244	1041930	9.439	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.013	88	48014	6.137	ng	88
3) Pyridine	3.431	79	127231	6.237	ng	# 78
4) n-Nitrosodimethylamine	3.337	42	53819	5.054	ng	# 73
6) Aniline	6.966	93	166869	5.736	ng	90
8) 2-Chlorophenol	7.213	128	115497	5.982	ng	93
9) Benzaldehyde	6.766	77	90813	5.307	ng	87
10) Phenol	6.854	94	146680	5.500	ng	80
11) bis(2-Chloroethyl)ether	7.060	93	120349	5.979	ng	95
12) 1,3-Dichlorobenzene	7.536	146	135582	5.678	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	136139	5.631	ng	97
14) 1,2-Dichlorobenzene	8.001	146	133300	5.637	ng	94
15) Benzyl Alcohol	7.883	79	99323	4.800	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.172	45	165955	5.727	ng	98
17) 2-Methylphenol	8.101	107	94194	5.275	ng	# 89
18) Hexachloroethane	8.730	117	42003	4.616	ng	92
19) n-Nitroso-di-n-propyla...	8.448	70	83162	4.323	ng	91
20) 3+4-Methylphenols	8.425	107	129505	5.474	ng	91
22) Acetophenone	8.460	105	180922	4.863	ng	# 97
24) Nitrobenzene	8.836	77	120848	3.914	ng	94
25) Isophorone	9.354	82	200286	3.722	ng	96
26) 2-Nitrophenol	9.554	139	44619	7.529	ng	# 76
27) 2,4-Dimethylphenol	9.625	122	93866	5.233	ng	93
28) bis(2-Chloroethoxy)met...	9.842	93	165225	6.131	ng	99
29) 2,4-Dichlorophenol	10.089	162	99055	5.087	ng	98
30) 1,2,4-Trichlorobenzene	10.301	180	121913	4.607	ng	98
31) Naphthalene	10.483	128	387475	5.365	ng	99
32) Benzoic acid	9.707	122	46567	7.501	ng	# 77
33) 4-Chloroaniline	10.589	127	154888	5.576	ng	# 92
34) Hexachlorobutadiene	10.795	225	71374	4.018	ng	95
35) Caprolactam	11.307	113	43936	8.214	ng	90
36) 4-Chloro-3-methylphenol	11.724	107	115415	5.053	ng	97
37) 2-Methylnaphthalene	12.095	142	263182	5.030	ng	# 93
38) 1-Methylnaphthalene	12.319	142	257981	5.214	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.483	216	136370	4.858	ng	# 95
41) Hexachlorocyclopentadiene	12.471	237	47406	5.477	ng	97
43) 2,4,6-Trichlorophenol	12.718	196	85274	7.482	ng	96

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

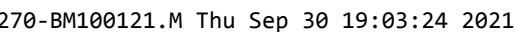
Instrument :
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 ClientSampleId :
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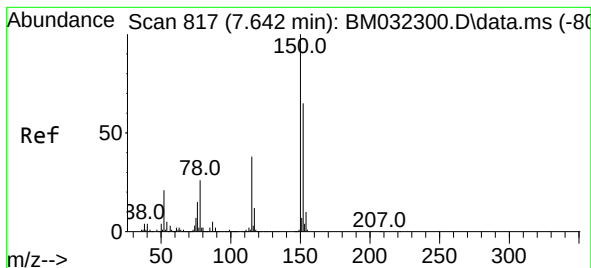
Quant Time: Sep 30 19:03:13 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.789	196	91220	6.574	ng	# 91
46) 1,1'-Biphenyl	13.118	154	365040	5.704	ng	100
47) 2-Chloronaphthalene	13.154	162	269153	5.186	ng	99
48) 2-Nitroaniline	13.360	65	55998	4.249	ng	# 85
49) Acenaphthylene	14.007	152	389077	5.000	ng	99
50) Dimethylphthalate	13.736	163	329546	5.410	ng	98
51) 2,6-Dinitrotoluene	13.848	165	53438	4.318	ng	# 73
52) Acenaphthene	14.354	154	275646	5.700	ng	97
53) 3-Nitroaniline	14.183	138	61205	5.649	ng	93
54) 2,4-Dinitrophenol	14.383	184	21977	6.270	ng	# 68
55) Dibenzofuran	14.683	168	442140	5.484	ng	91
56) 4-Nitrophenol	14.501	139	50572	8.352	ng	# 70
57) 2,4-Dinitrotoluene	14.636	165	63757	4.198	ng	# 73
58) Fluorene	15.330	166	343605	5.424	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.918	232	79425	7.832	ng	# 85
60) Diethylphthalate	15.101	149	325764	5.507	ng	96
61) 4-Chlorophenyl-phenyle...	15.324	204	173291	5.093	ng	89
62) 4-Nitroaniline	15.342	138	59147	6.224	ng	# 69
63) Azobenzene	15.612	77	288427	4.170	ng	91
65) 4,6-Dinitro-2-methylph...	15.407	198	34015	5.844	ng	# 83
66) n-Nitrosodiphenylamine	15.536	169	290515	5.098	ng	95
67) 4-Bromophenyl-phenylether	16.212	248	96580	4.717	ng	91
68) Hexachlorobenzene	16.348	284	110983	4.794	ng	# 81
69) Atrazine	16.477	200	86832	4.967	ng	93
70) Pentachlorophenol	16.683	266	53328	7.025	ng	97
71) Phenanthrene	17.059	178	551835	5.539	ng	99
72) Anthracene	17.148	178	502412	5.159	ng	99
73) Carbazole	17.412	167	516883	5.779	ng	96
74) Di-n-butylphthalate	17.971	149	455613	4.901	ng	# 98
75) Fluoranthene	19.065	202	604408	5.445	ng	97
77) Benzidine	19.247	184	223356	6.733	ng	98
78) Pyrene	19.430	202	635833	4.634	ng	100
80) Butylbenzylphthalate	20.318	149	183762	4.570	ng	95
81) Benzo(a)anthracene	21.165	228	644072	5.339	ng	99
82) 3,3'-Dichlorobenzidine	21.100	252	179920	5.417	ng	99
83) Chrysene	21.218	228	652483	5.095	ng	99
84) Bis(2-ethylhexyl)phtha...	21.094	149	258584	4.215	ng	# 96
85) Di-n-octyl phthalate	21.936	149	428837	4.142	ng	# 97
87) Indeno(1,2,3-cd)pyrene	25.476	276	704749	5.572	ng	95
88) Benzo(b)fluoranthene	22.700	252	617262	4.947	ng	99
89) Benzo(k)fluoranthene	22.700	252	617262	4.575	ng	99
90) Benzo(a)pyrene	23.247	252	485314	4.235	ng	98
91) Dibenzo(a,h)anthracene	25.482	278	596777	5.472	ng	# 95
92) Benzo(g,h,i)perylene	26.135	276	587652	5.442	ng	# 94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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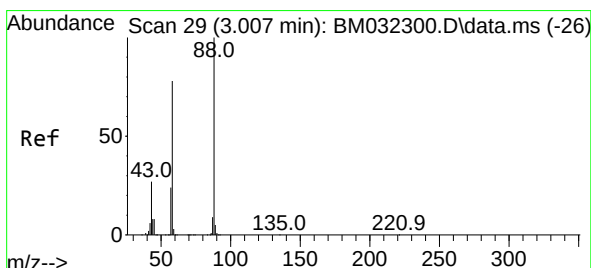
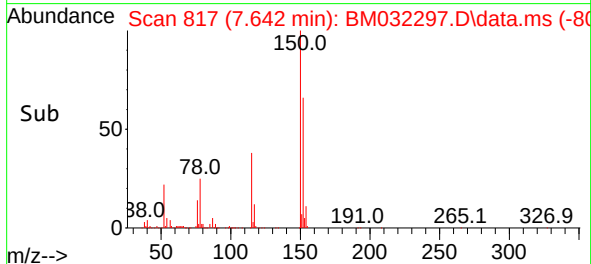
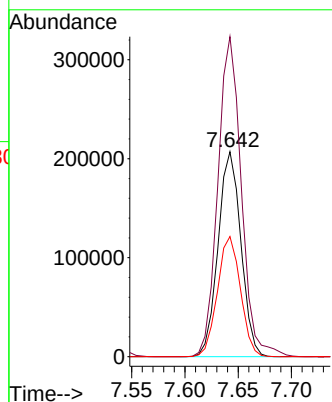
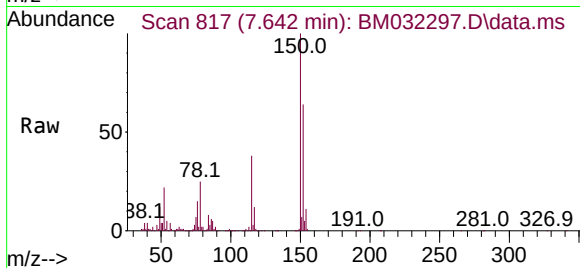




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.642 min Scan# 817
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

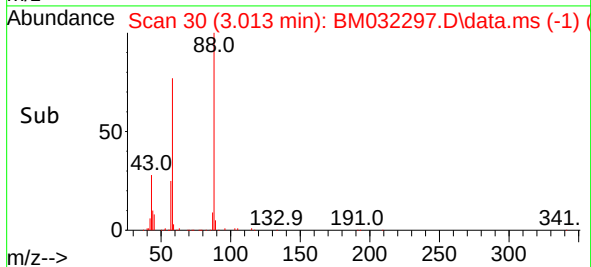
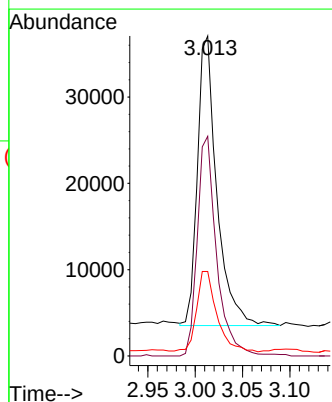
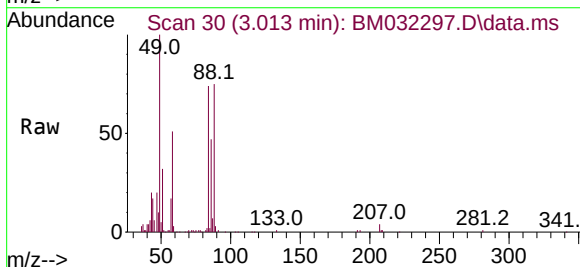
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

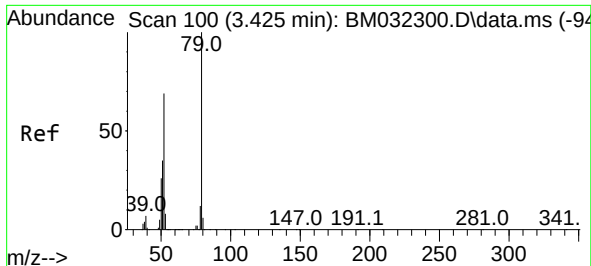
Tgt Ion:152 Resp: 308447
Ion Ratio Lower Upper
152 100
150 156.1 122.4 183.6
115 58.6 53.8 80.8



#2
1,4-Dioxane
Concen: 6.137 ng
RT: 3.013 min Scan# 30
Delta R.T. 0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 88 Resp: 48014
Ion Ratio Lower Upper
88 100
58 75.4 50.4 75.6
43 28.8 22.2 33.2

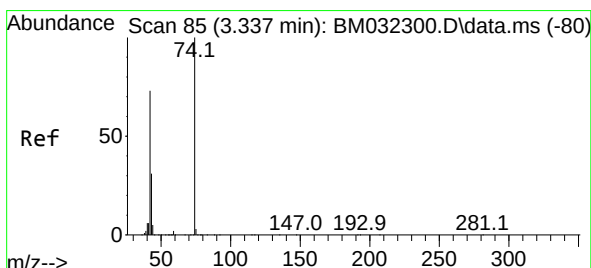
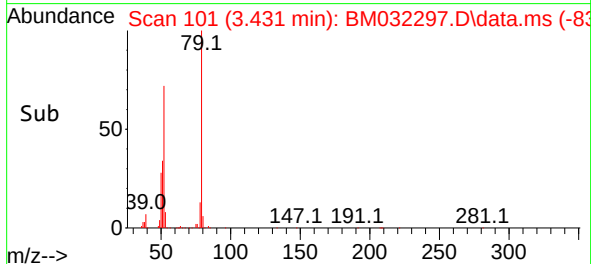
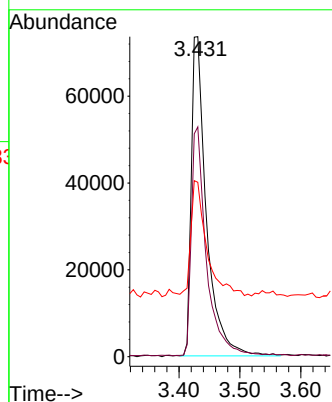
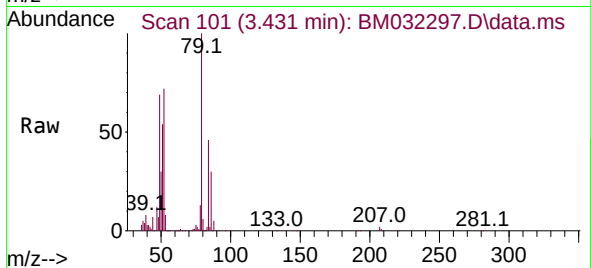




#3
Pyridine
Concen: 6.237 ng
RT: 3.431 min Scan# 101
Delta R.T. 0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

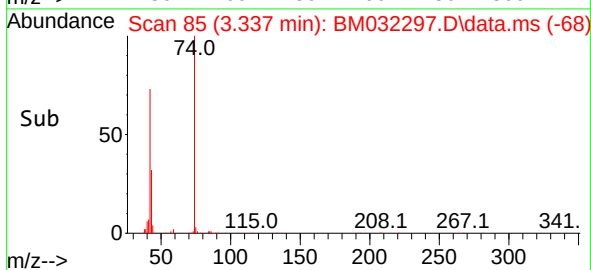
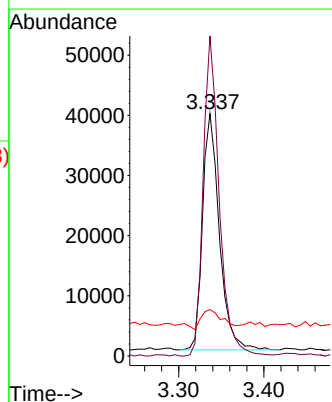
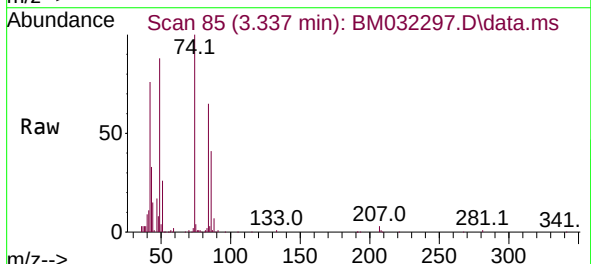
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

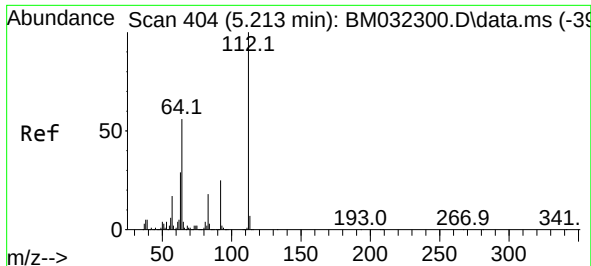
Tgt Ion: 79 Resp: 127231
Ion Ratio Lower Upper
79 100
52 71.8 48.6 73.0
51 54.5 27.4 41.2#



#4
n-Nitrosodimethylamine
Concen: 5.054 ng
RT: 3.337 min Scan# 85
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 42 Resp: 53819
Ion Ratio Lower Upper
42 100
74 132.1 99.5 149.3
44 19.2 57.3 85.9#

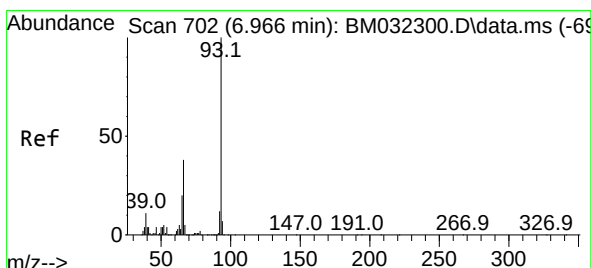
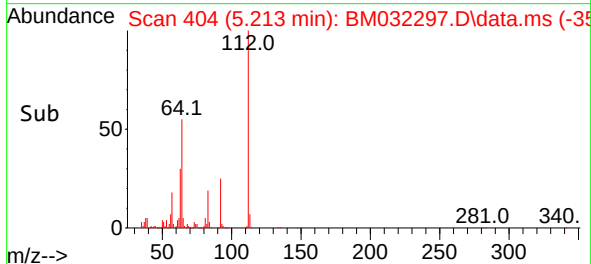
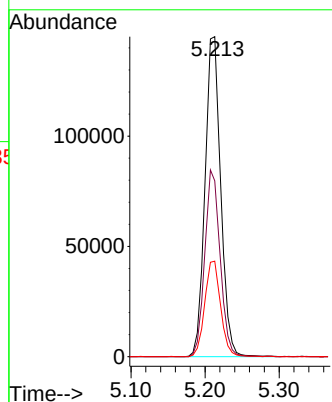
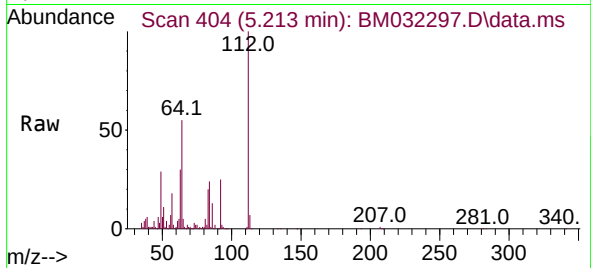




#5
2-Fluorophenol
Concen: 12.363 ng
RT: 5.213 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

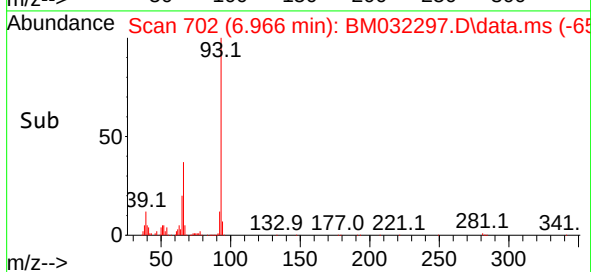
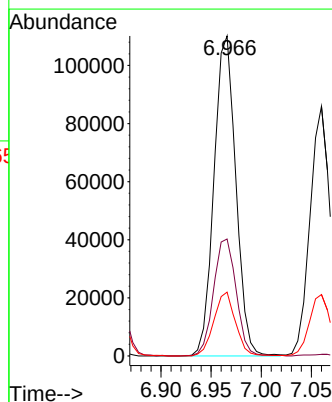
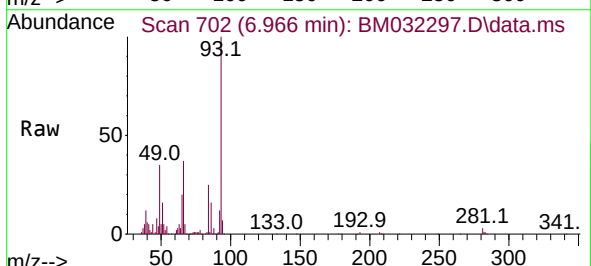
Instrument :
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ClientSampleId :
SSTDIC005

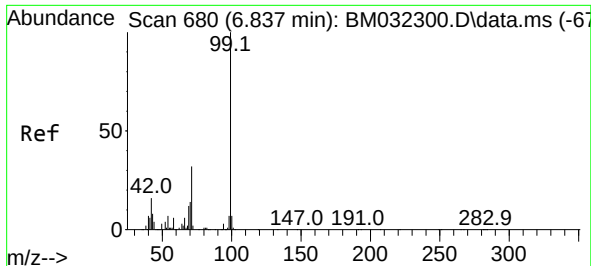
Tgt Ion:112 Resp: 213713
Ion Ratio Lower Upper
112 100
64 55.0 53.7 80.5
63 29.8 33.9 50.9#



#6
Aniline
Concen: 5.736 ng
RT: 6.966 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 93 Resp: 166869
Ion Ratio Lower Upper
93 100
66 36.6 35.3 52.9
65 19.9 18.7 28.1

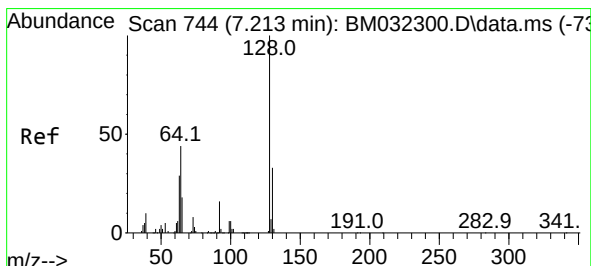
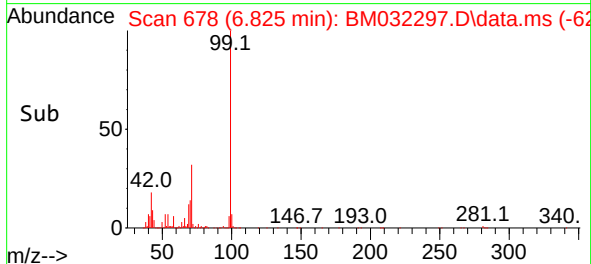
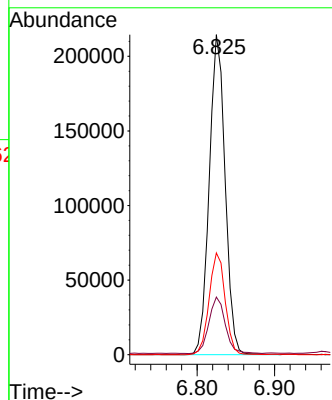
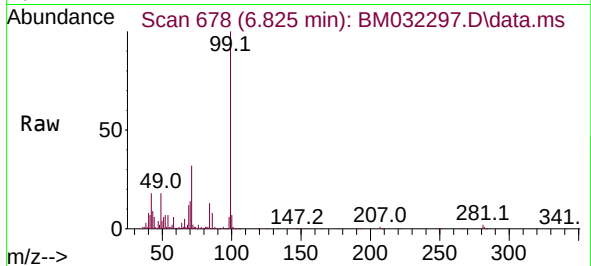




#7
Phenol-d6
Concen: 11.604 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

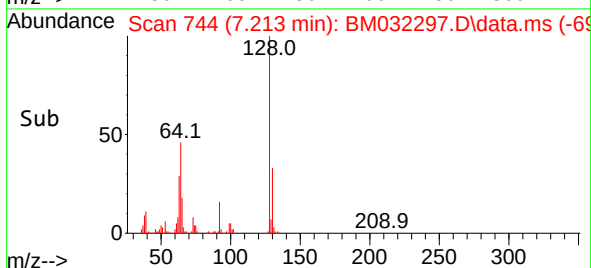
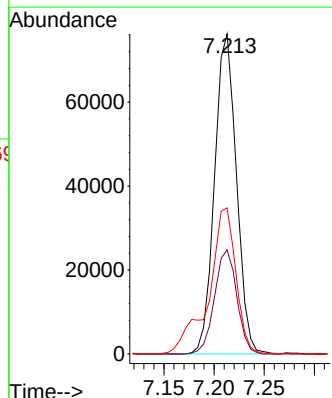
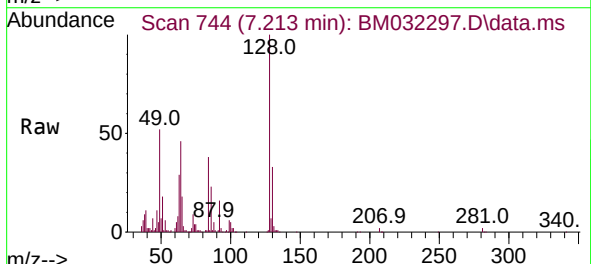
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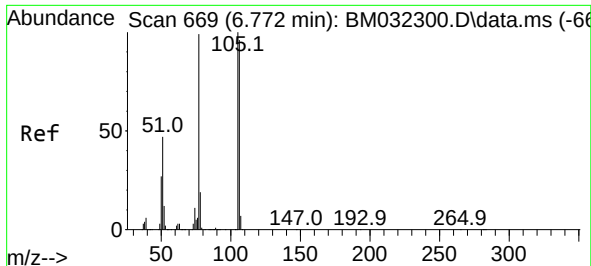
Tgt Ion: 99 Resp: 305146
Ion Ratio Lower Upper
99 100
42 18.0 23.0 34.6#
71 31.8 37.8 56.8#



#8
2-Chlorophenol
Concen: 5.982 ng
RT: 7.213 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 128 Resp: 115497
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 45.6 33.4 73.4

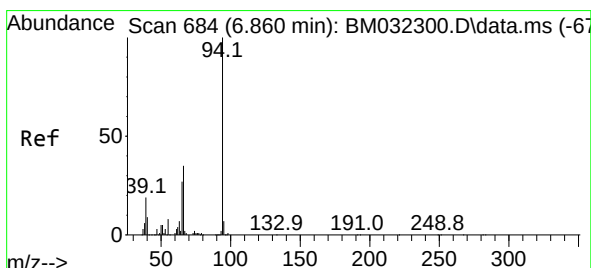
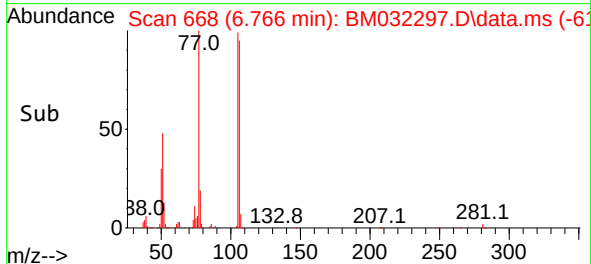
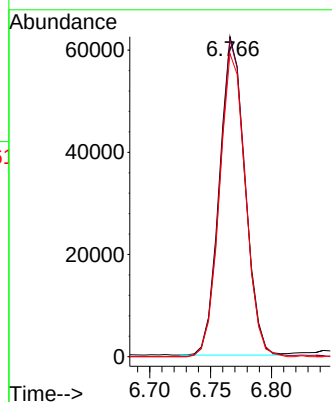
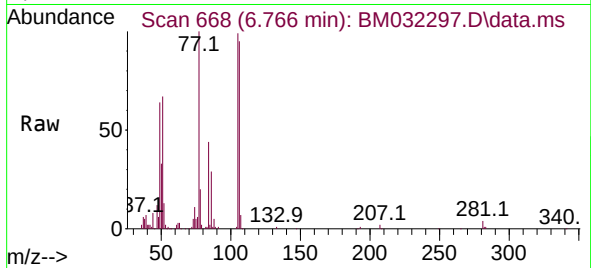




#9
Benzaldehyde
Concen: 5.307 ng
RT: 6.766 min Scan# 668
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

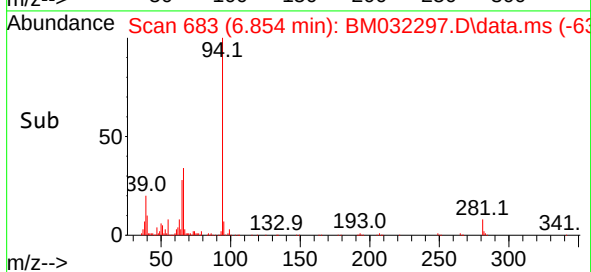
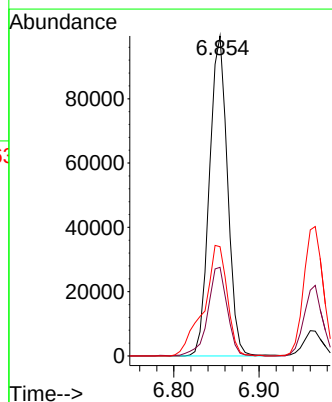
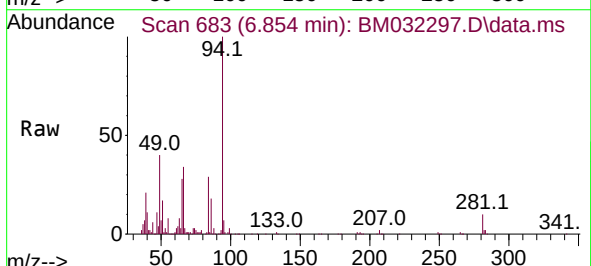
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ClientSampleId :
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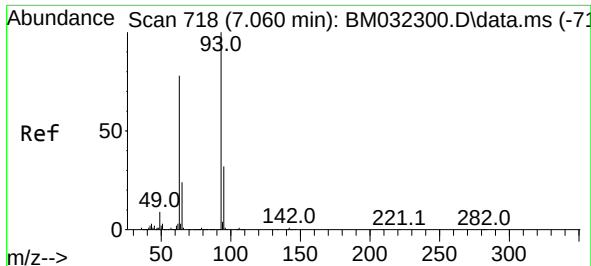
Tgt Ion: 77 Resp: 90813
Ion Ratio Lower Upper
77 100
105 99.0 68.9 108.9
106 94.7 61.2 101.2



#10
Phenol
Concen: 5.500 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 94 Resp: 146680
Ion Ratio Lower Upper
94 100
65 27.7 16.9 56.9
66 34.2 30.0 70.0

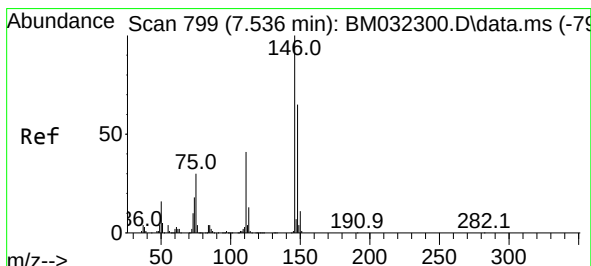
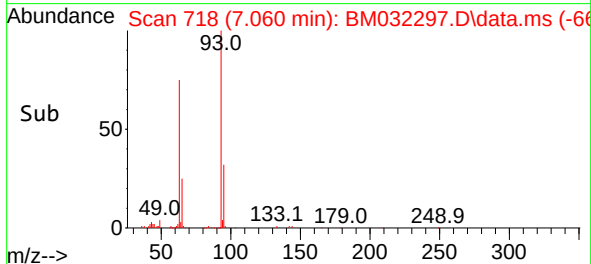
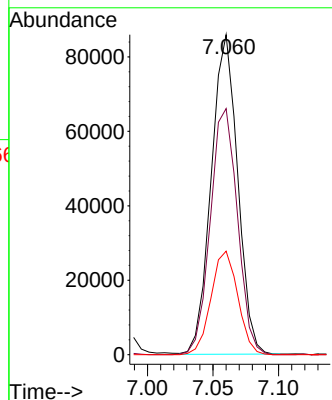
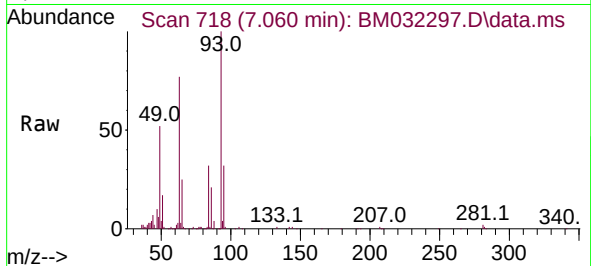




#11
bis(2-Chloroethyl)ether
Concen: 5.979 ng
RT: 7.060 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

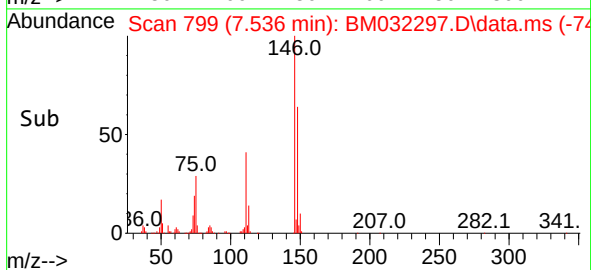
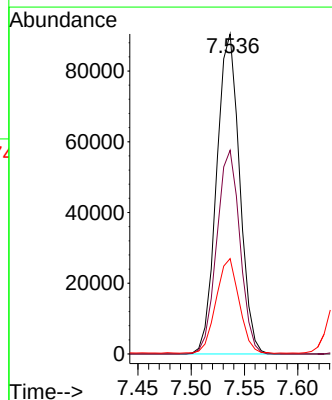
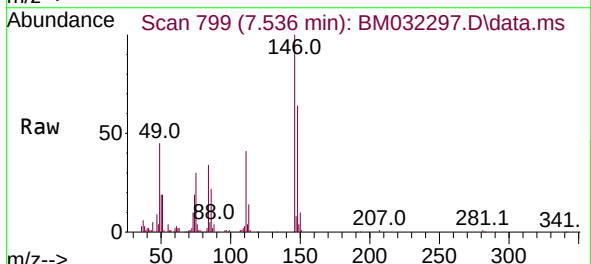
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

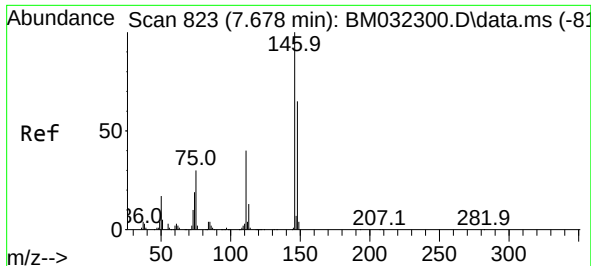
Tgt Ion: 93 Resp: 120349
Ion Ratio Lower Upper
93 100
63 76.9 63.7 103.7
95 32.4 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 5.678 ng
RT: 7.536 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:146 Resp: 135582
Ion Ratio Lower Upper
146 100
148 63.7 52.3 78.5
75 29.8 34.2 51.2#

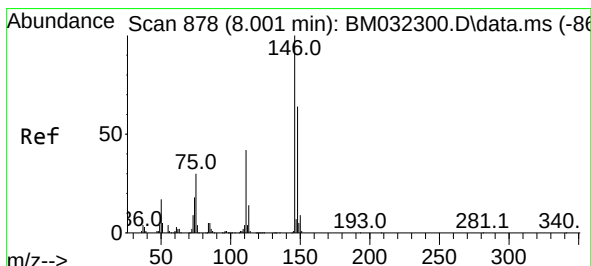
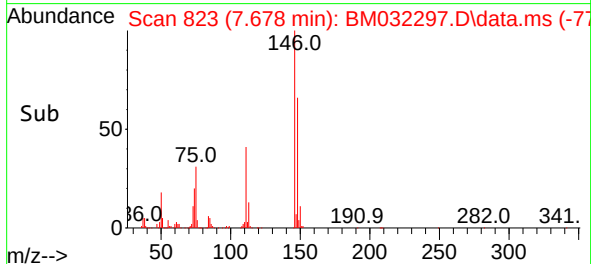
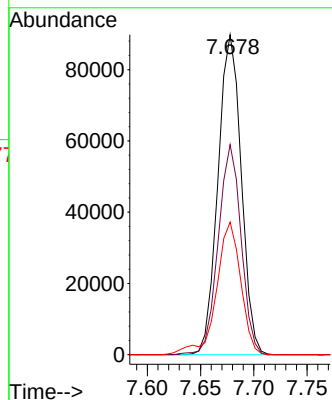
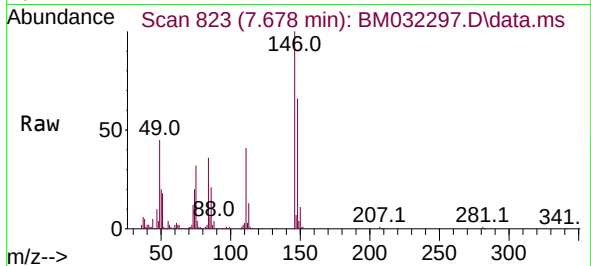




#13
1,4-Dichlorobenzene
Concen: 5.631 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

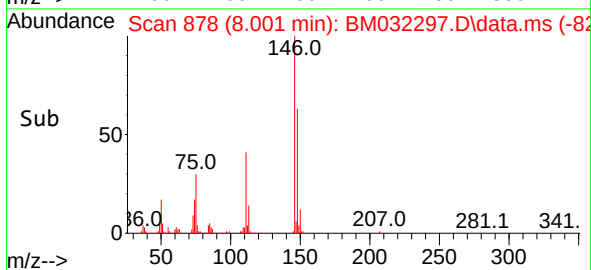
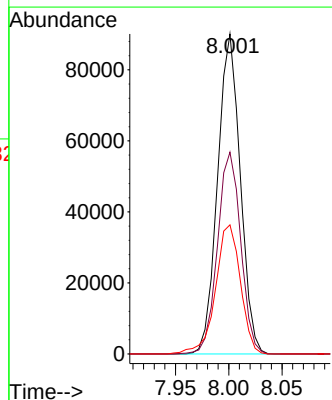
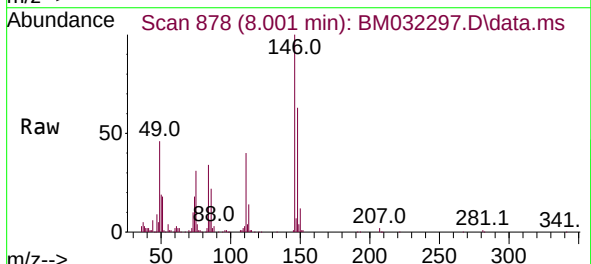
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

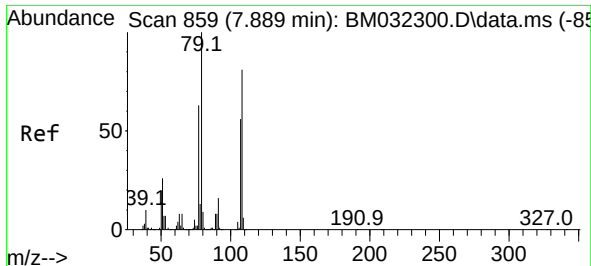
Tgt Ion:146 Resp: 136139
Ion Ratio Lower Upper
146 100
148 65.7 51.1 76.7
111 41.5 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 5.637 ng
RT: 8.001 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:146 Resp: 133300
Ion Ratio Lower Upper
146 100
148 63.1 51.7 77.5
111 40.3 38.2 57.2

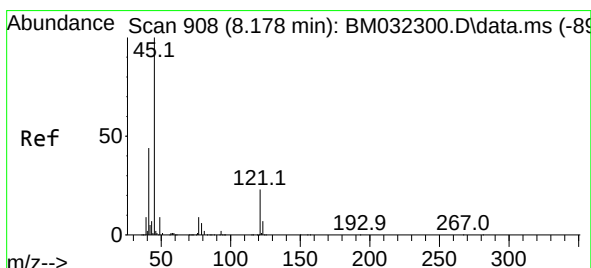
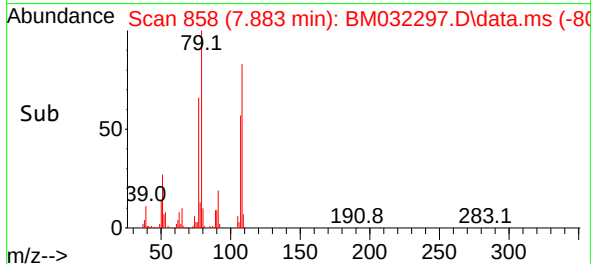
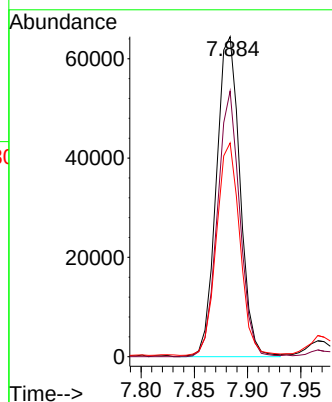
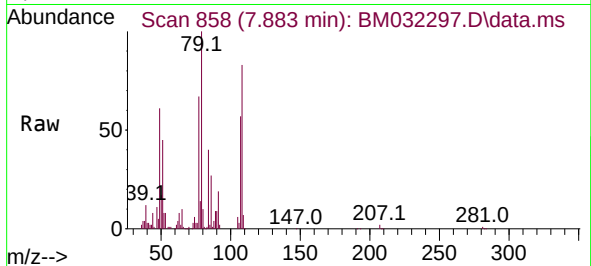




#15
Benzyl Alcohol
Concen: 4.800 ng
RT: 7.883 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

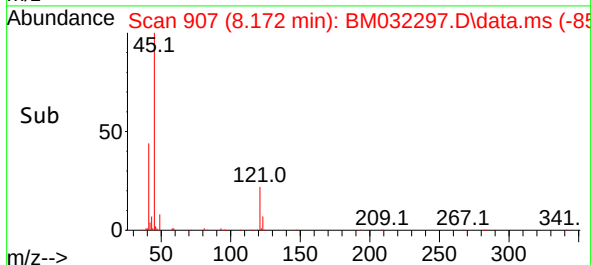
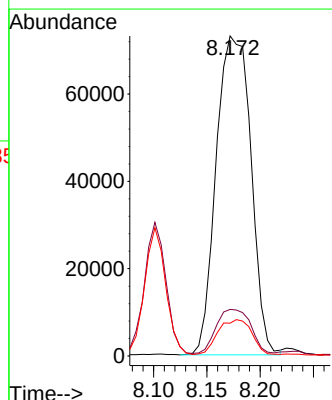
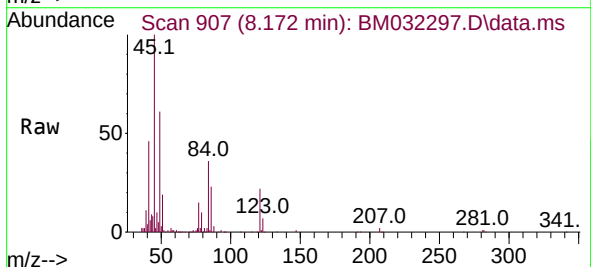
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

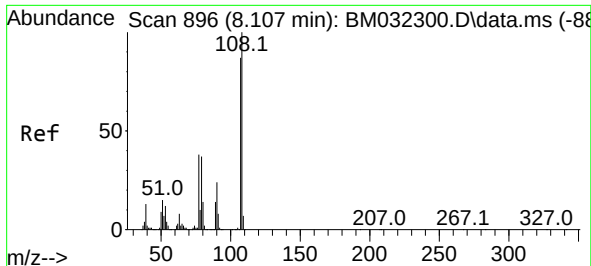
Tgt Ion: 79 Resp: 99323
Ion Ratio Lower Upper
79 100
108 83.0 53.6 80.4#
77 66.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.727 ng
RT: 8.172 min Scan# 907
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 45 Resp: 165955
Ion Ratio Lower Upper
45 100
77 14.6 0.0 36.1
79 10.2 0.0 30.5

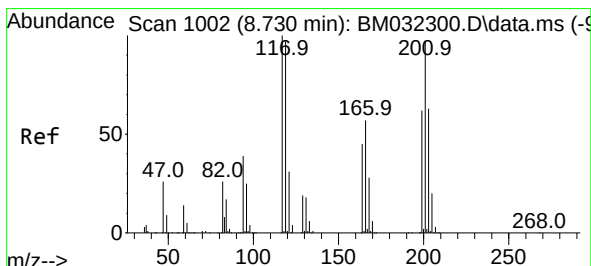
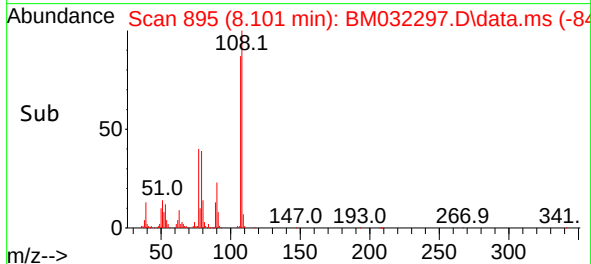
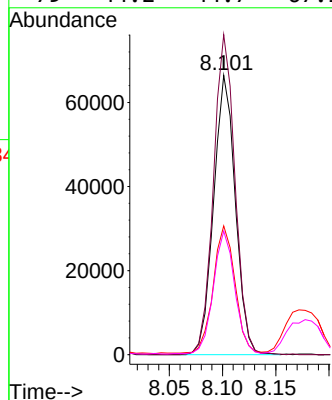
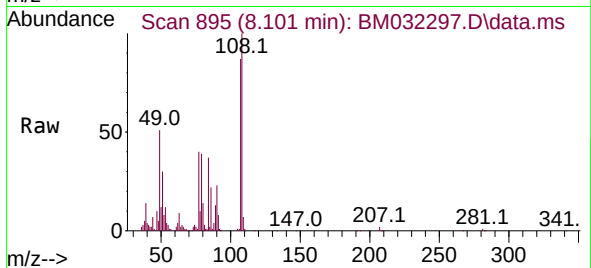




#17
2-Methylphenol
Concen: 5.275 ng
RT: 8.101 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

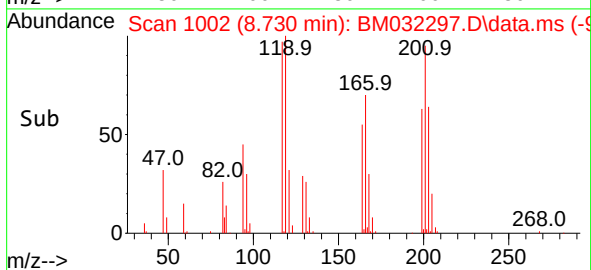
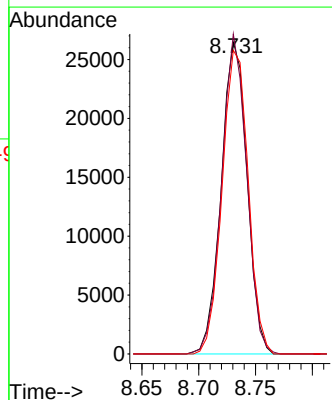
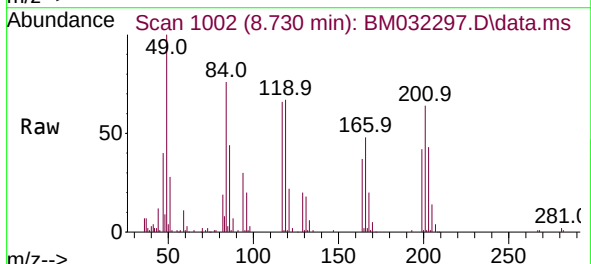
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

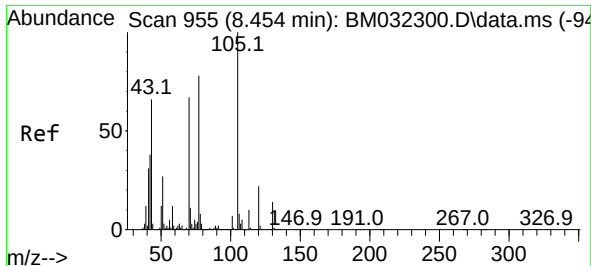
Tgt Ion:	107	Resp:	94194
Ion Ratio	Lower	Upper	
107	100		
108	114.5	87.9	131.9
77	46.1	48.2	72.2#
79	44.2	44.7	67.1#



#18
Hexachloroethane
Concen: 4.616 ng
RT: 8.730 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:	117	Resp:	42003
Ion Ratio	Lower	Upper	
117	100		
119	102.6	77.7	116.5
201	97.3	70.2	105.2

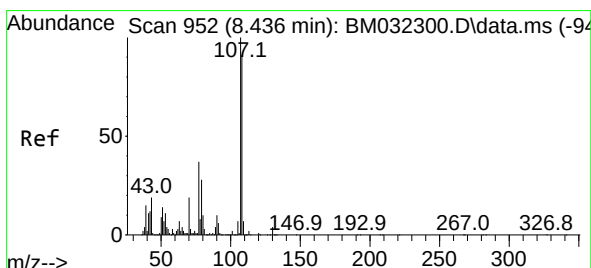
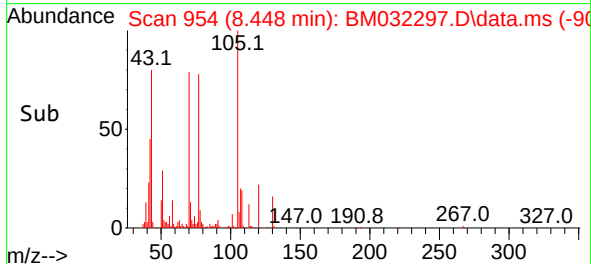
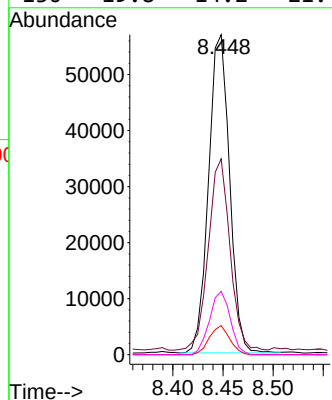
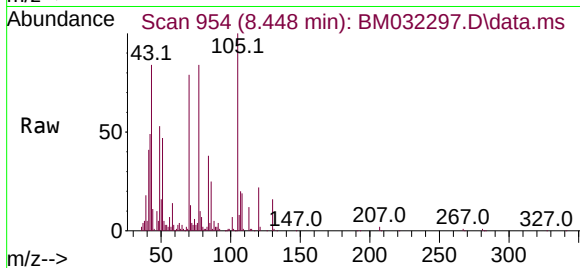




#19
n-Nitroso-di-n-propylamine
Concen: 4.323 ng
RT: 8.448 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

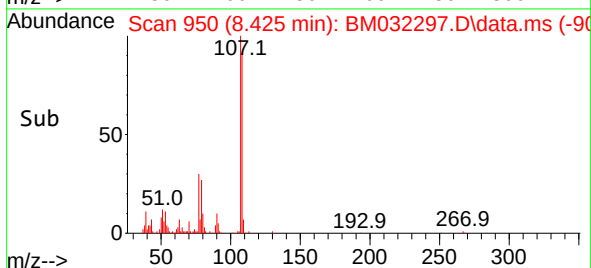
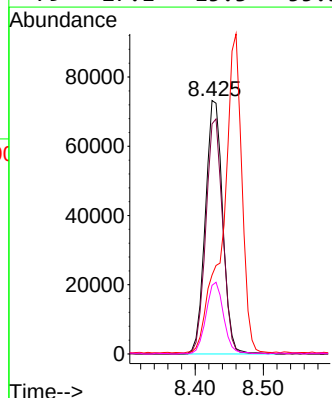
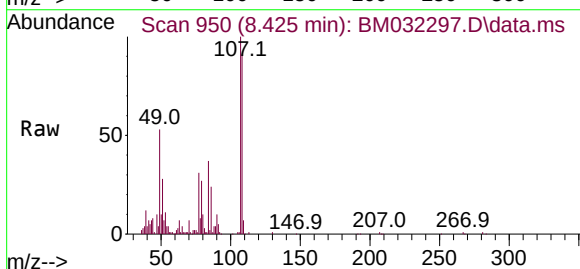
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

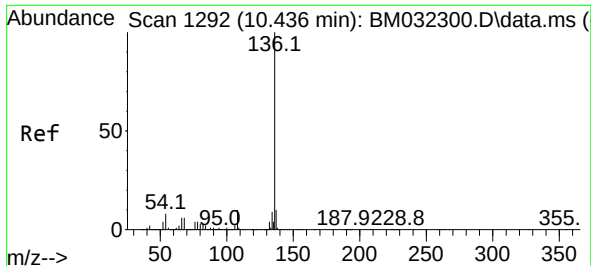
Tgt Ion:	70	Resp:	83162
Ion	Ratio	Lower	Upper
70	100		
42	61.2	56.3	84.5
101	9.1	7.8	11.6
130	19.8	14.2	21.4



#20
3+4-Methylphenols
Concen: 5.474 ng
RT: 8.425 min Scan# 950
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:	107	Resp:	129505
Ion	Ratio	Lower	Upper
107	100		
108	90.8	67.6	107.6
77	31.1	21.9	61.9
79	27.1	15.3	55.3

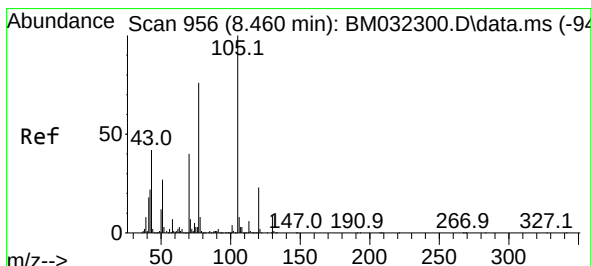
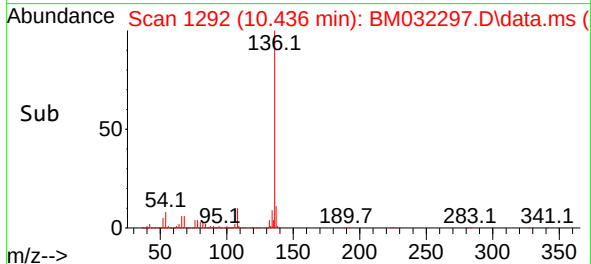
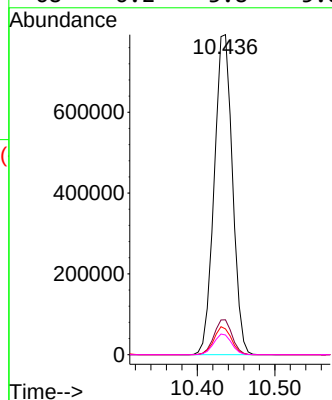
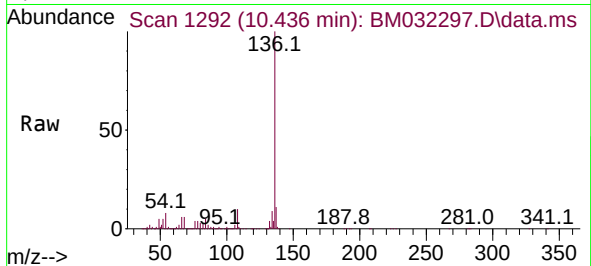




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

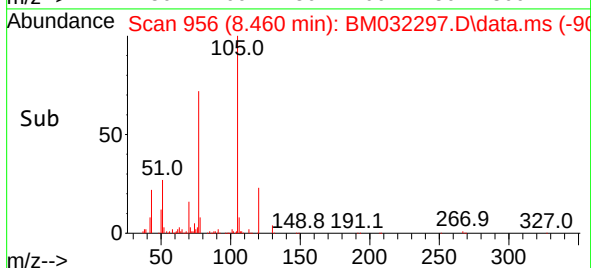
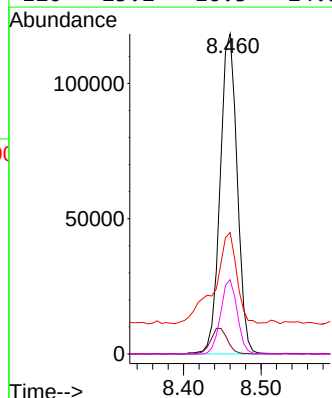
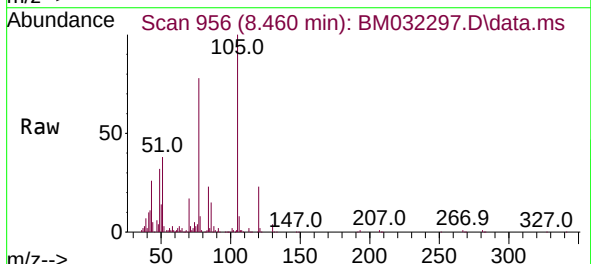
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

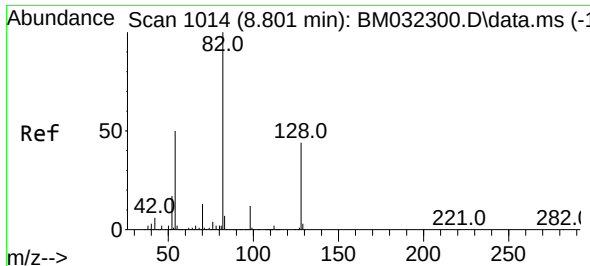
Tgt Ion:136 Resp: 1291238
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.1 7.4 11.0
68 6.2 3.8 5.8#



#22
Acetophenone
Concen: 4.863 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:105 Resp: 180922
Ion Ratio Lower Upper
105 100
71 2.7 3.8 5.6#
51 37.9 29.5 44.3
120 23.2 16.3 24.5

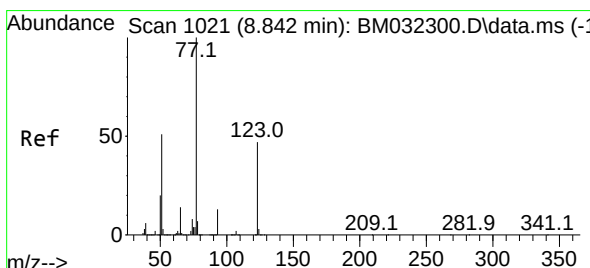
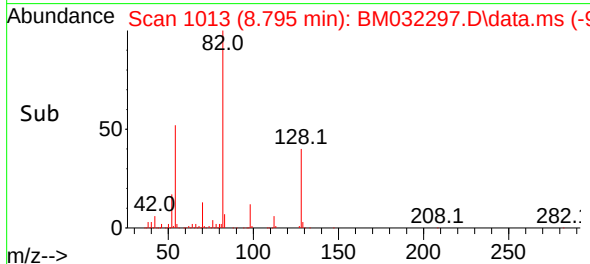
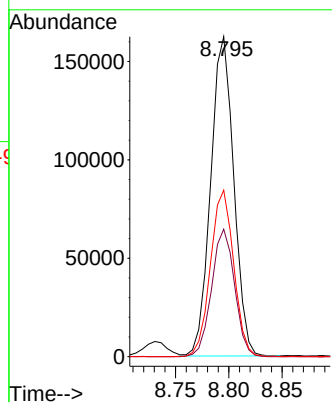
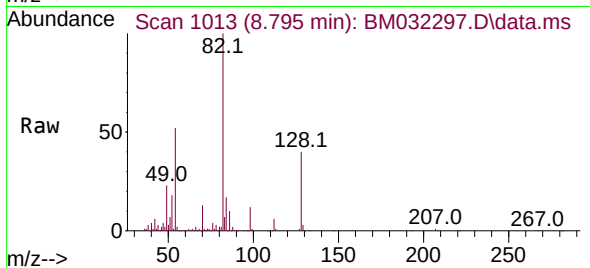




#23
Nitrobenzene-d5
Concen: 8.420 ng
RT: 8.795 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

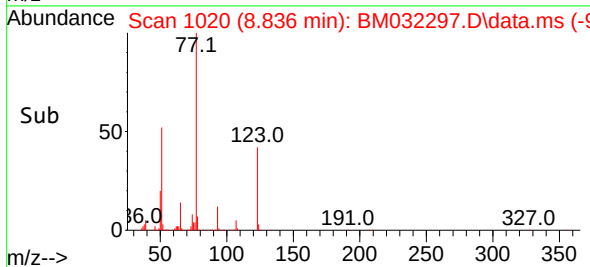
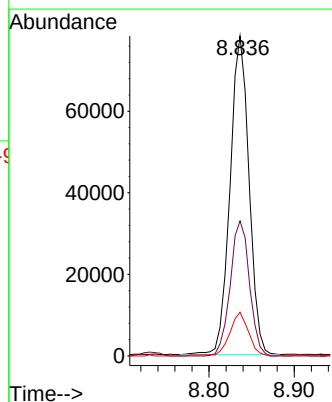
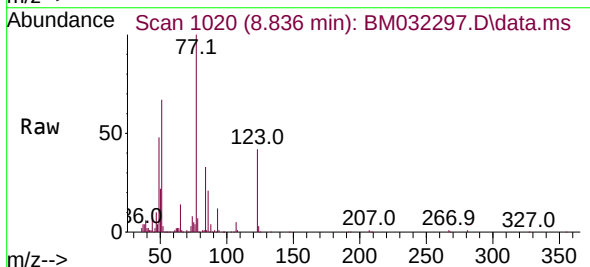
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

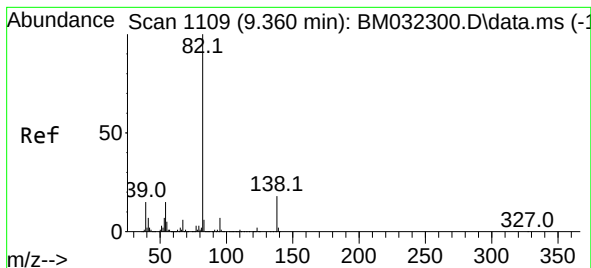
Tgt Ion: 82 Resp: 243951
Ion Ratio Lower Upper
82 100
128 39.9 29.0 43.6
54 52.1 45.8 68.8



#24
Nitrobenzene
Concen: 3.914 ng
RT: 8.836 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 77 Resp: 120848
Ion Ratio Lower Upper
77 100
123 42.2 30.1 45.1
65 13.6 11.7 17.5





#25

Isophorone

Concen: 3.722 ng

RT: 9.354 min Scan# 1108

Delta R.T. -0.006 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

Tgt Ion: 82 Resp: 200286

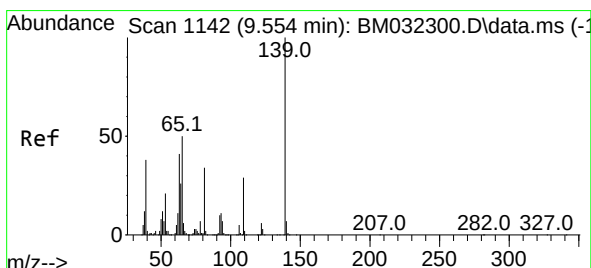
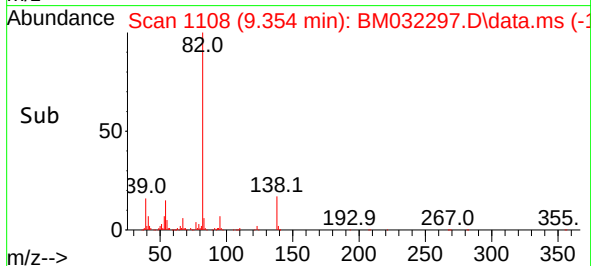
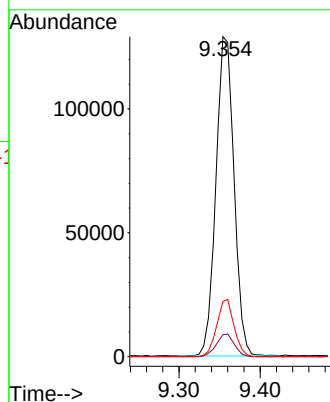
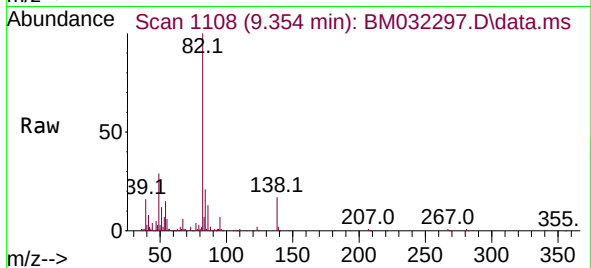
Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.4	9.6
138	17.3	12.4	18.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



#26

2-Nitrophenol

Concen: 7.529 ng

RT: 9.554 min Scan# 1142

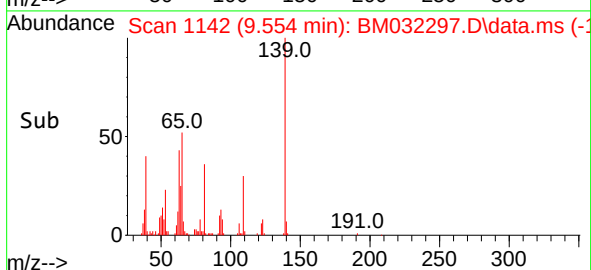
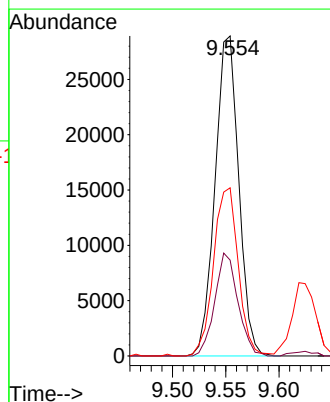
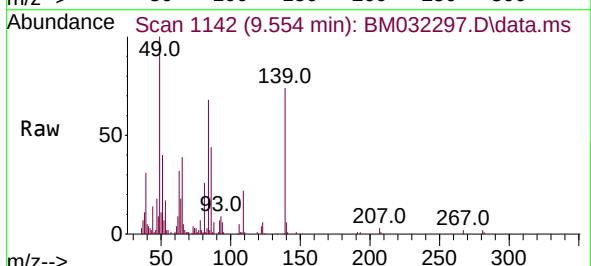
Delta R.T. 0.000 min

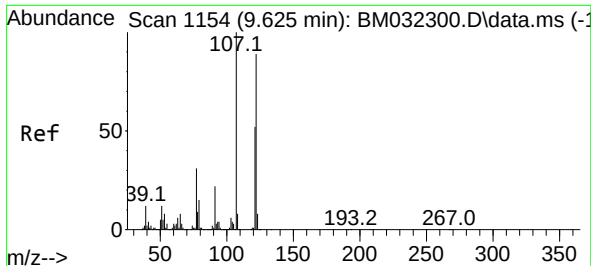
Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

Tgt Ion:139 Resp: 44619

Ion	Ratio	Lower	Upper
139	100		
109	30.0	34.8	52.2#
65	52.5	59.9	89.9#

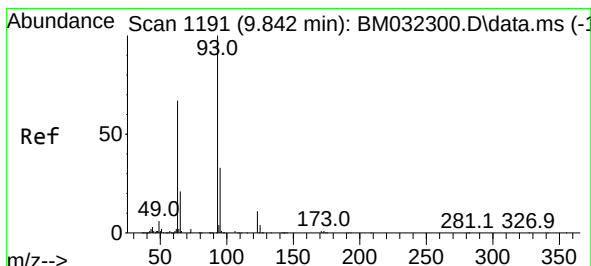
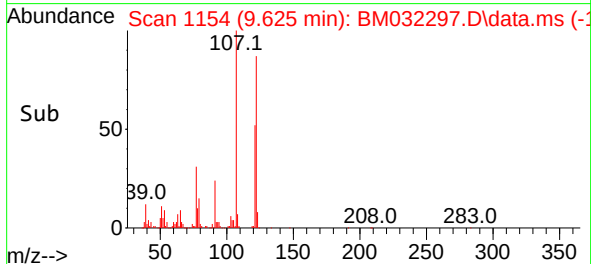
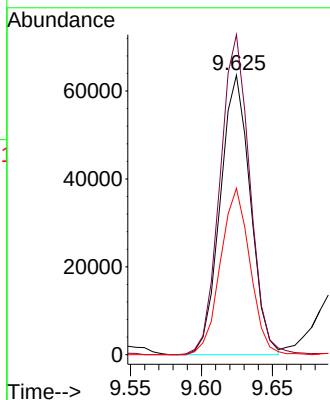
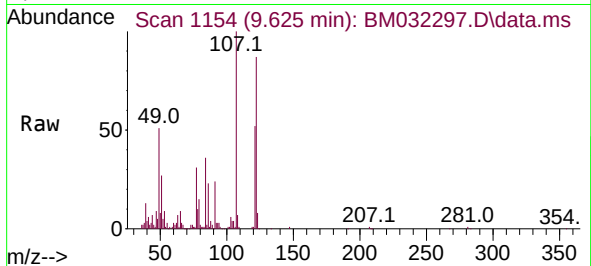




#27
2,4-Dimethylphenol
Concen: 5.233 ng
RT: 9.625 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

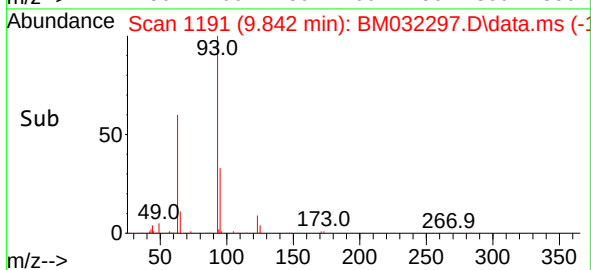
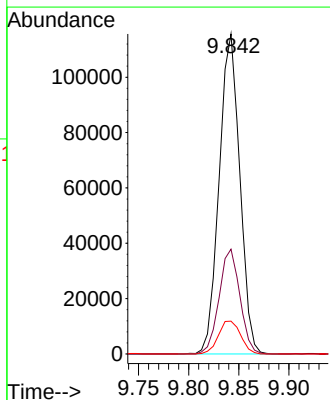
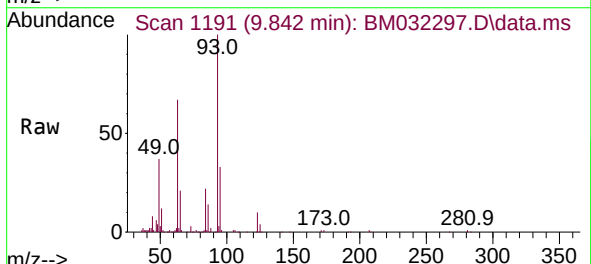
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

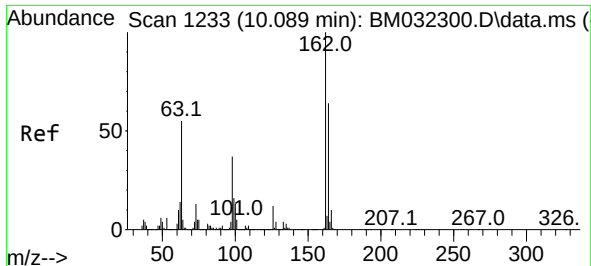
Tgt Ion:122 Resp: 93866
Ion Ratio Lower Upper
122 100
107 114.5 100.6 150.8
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 6.131 ng
RT: 9.842 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 93 Resp: 165225
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 10.3 8.8 13.2

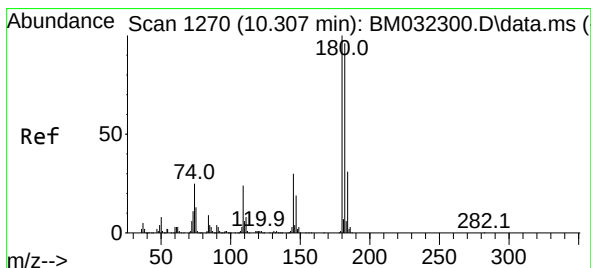
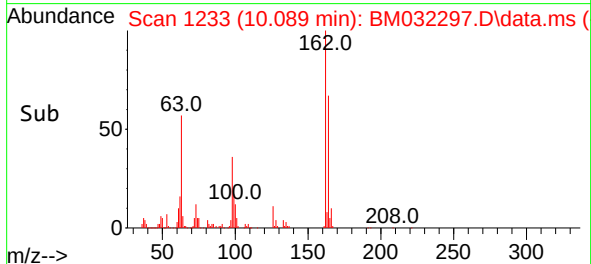
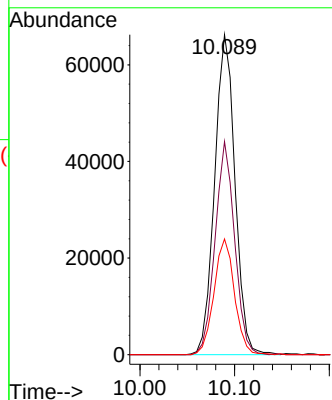
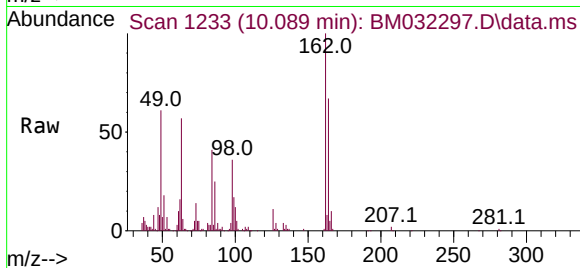




#29
2,4-Dichlorophenol
Concen: 5.087 ng
RT: 10.089 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

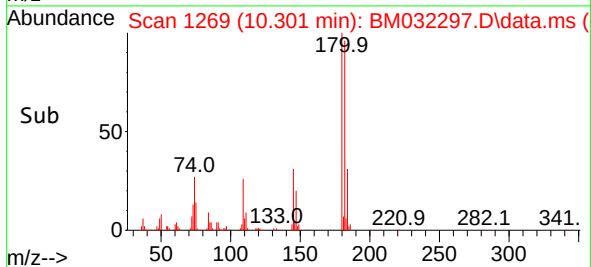
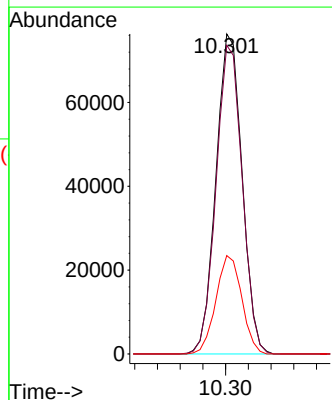
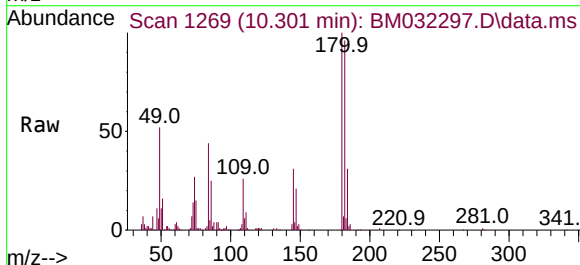
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

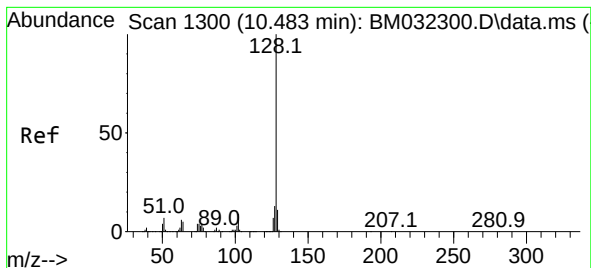
Tgt Ion:162 Resp: 99055
Ion Ratio Lower Upper
162 100
164 66.6 47.4 87.4
98 36.2 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 4.607 ng
RT: 10.301 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:180 Resp: 121913
Ion Ratio Lower Upper
180 100
182 96.4 75.5 113.3
145 30.8 26.2 39.2

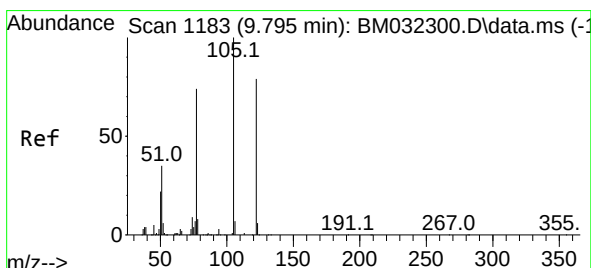
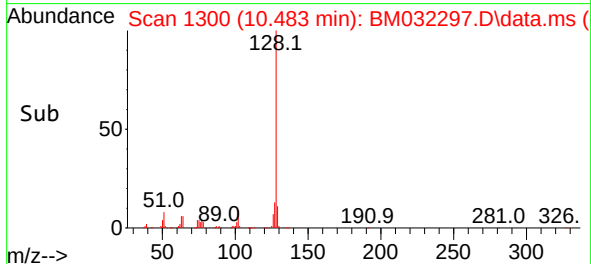
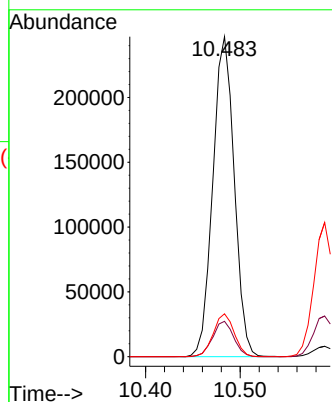
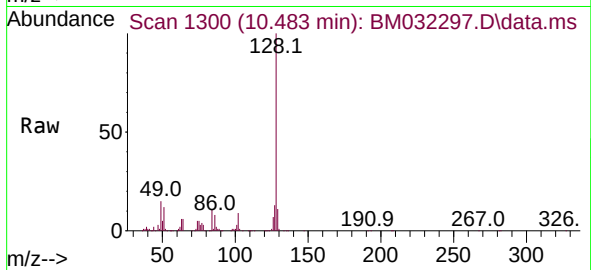




#31
Naphthalene
Concen: 5.365 ng
RT: 10.483 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

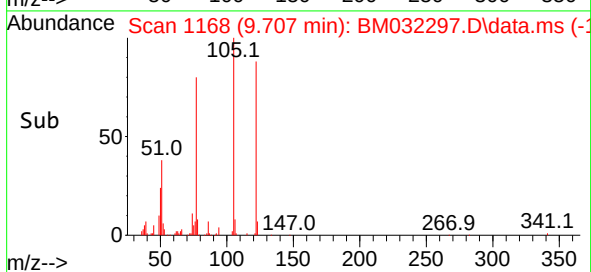
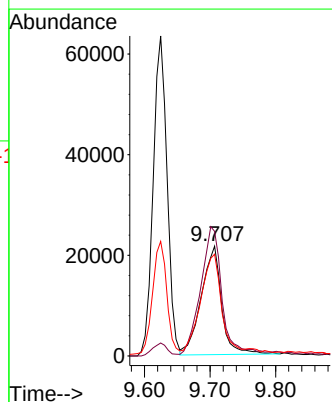
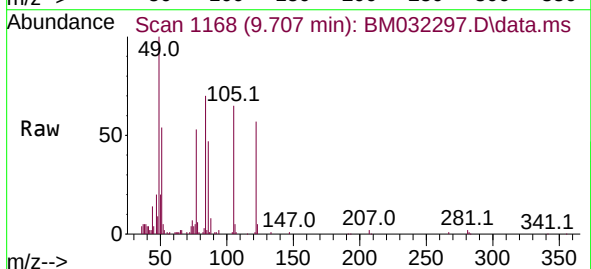
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

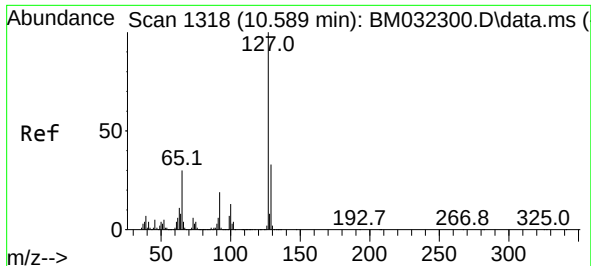
Tgt Ion:128 Resp: 387475
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.4 10.4 15.6



#32
Benzoic acid
Concen: 7.501 ng
RT: 9.707 min Scan# 1168
Delta R.T. -0.088 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:122 Resp: 46567
Ion Ratio Lower Upper
122 100
105 113.4 120.3 160.3#
77 92.7 100.0 140.0#

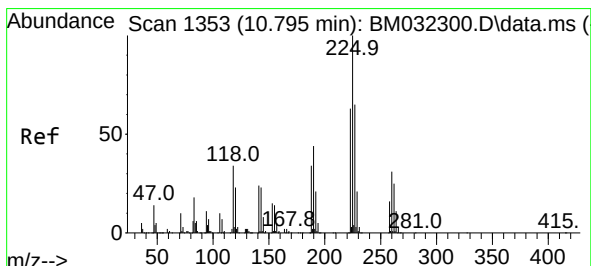
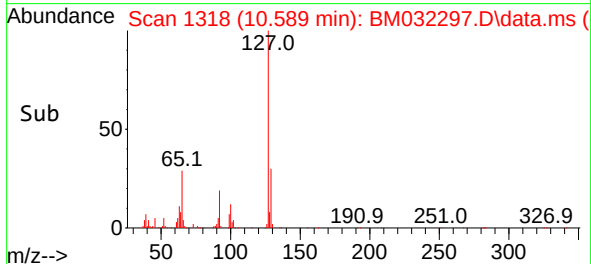
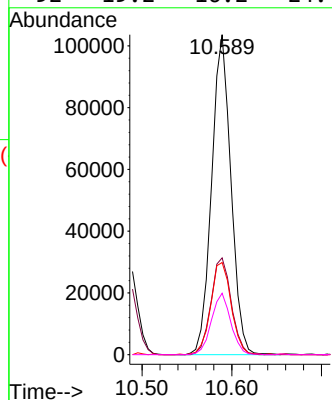
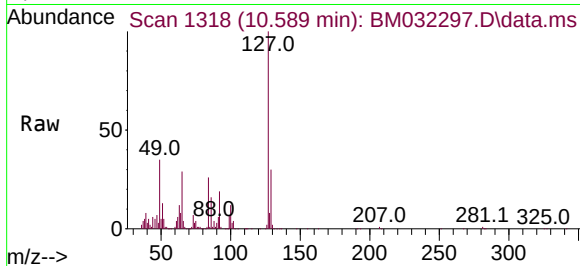




#33
4-Chloroaniline
Concen: 5.576 ng
RT: 10.589 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

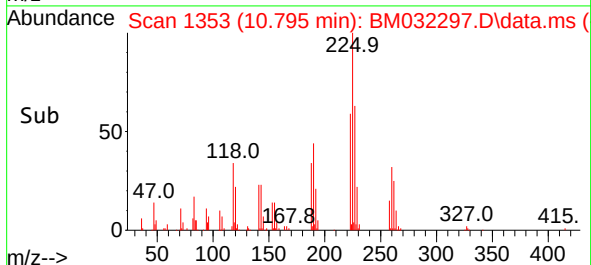
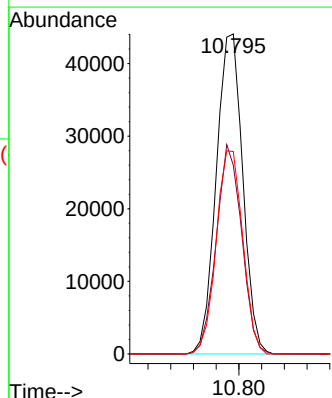
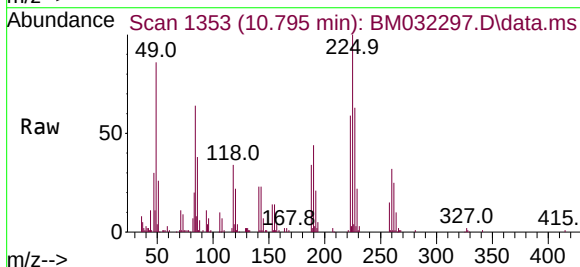
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

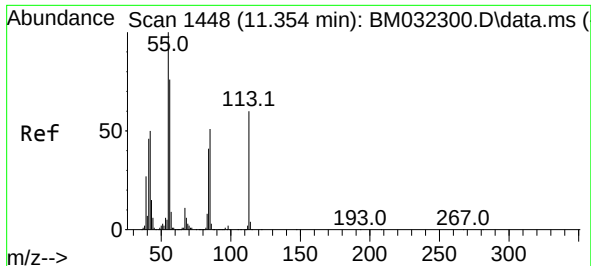
Tgt Ion:127	Resp: 154888
Ion Ratio	Lower Upper
127 100	
129 30.3	25.6 38.4
65 28.8	30.4 45.6#
92 19.2	16.2 24.4



#34
Hexachlorobutadiene
Concen: 4.018 ng
RT: 10.795 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:225	Resp: 71374
Ion Ratio	Lower Upper
225 100	
223 58.9	52.6 78.8
227 63.3	51.2 76.8

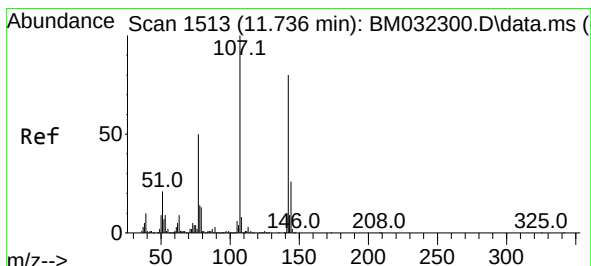
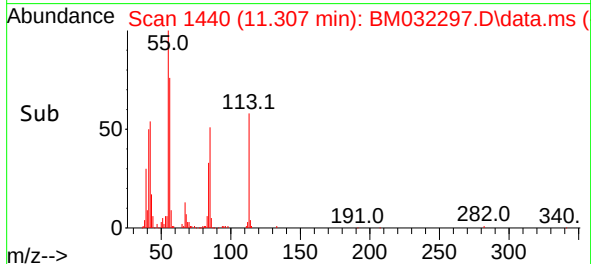
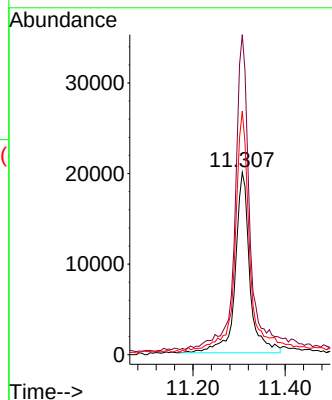
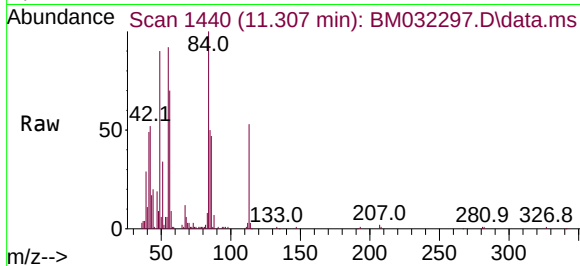




#35
Caprolactam
Concen: 8.214 ng
RT: 11.307 min Scan# 1440
Delta R.T. -0.047 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

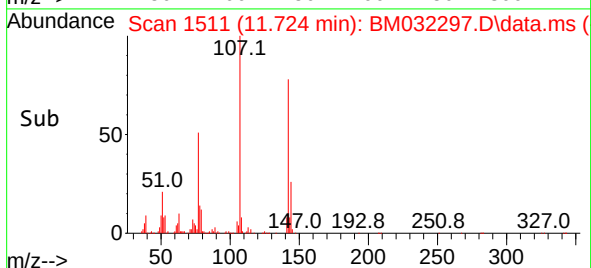
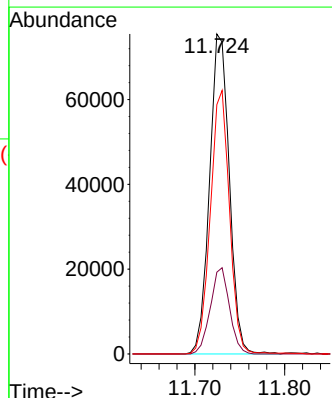
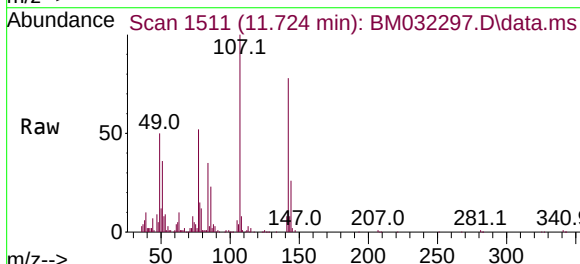
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

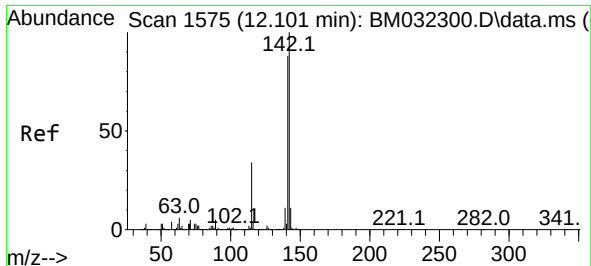
Tgt Ion:113 Resp: 43936
Ion Ratio Lower Upper
113 100
55 175.6 170.5 210.5
56 133.6 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 5.053 ng
RT: 11.724 min Scan# 1511
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:107 Resp: 115415
Ion Ratio Lower Upper
107 100
144 25.6 19.3 28.9
142 77.9 60.5 90.7

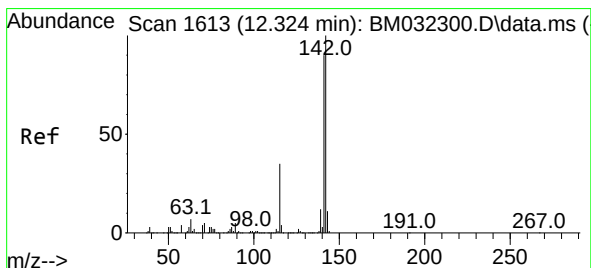
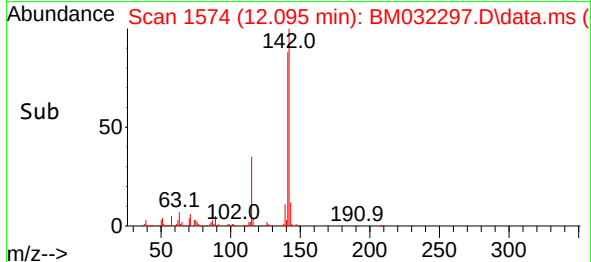
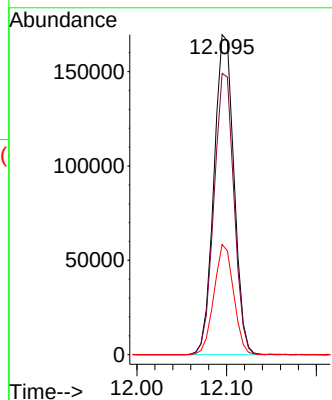
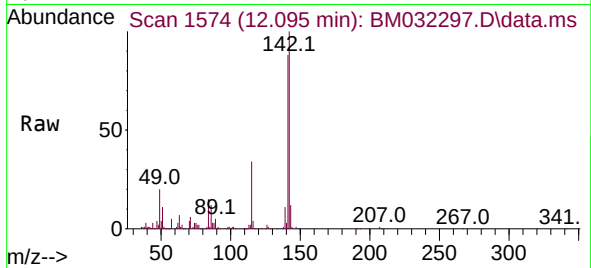




#37
2-Methylnaphthalene
Concen: 5.030 ng
RT: 12.095 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

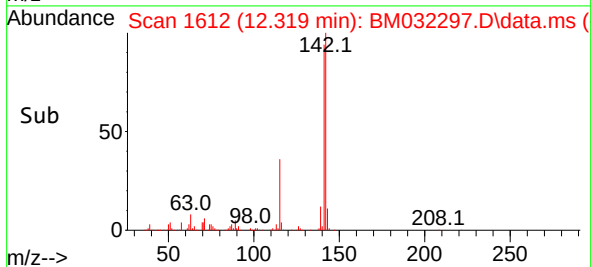
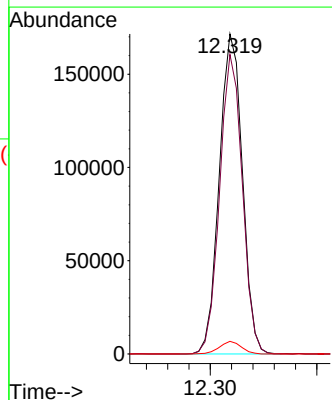
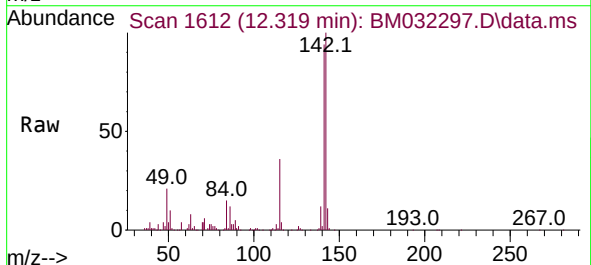
Instrument :
BNA_M
ClientSampleId :
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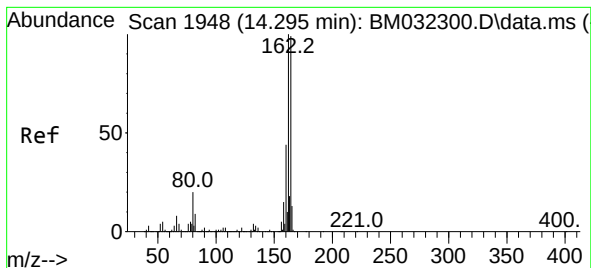
Tgt Ion:142 Resp: 263182
Ion Ratio Lower Upper
142 100
141 87.9 71.8 107.6
115 34.5 36.3 54.5#



#38
1-Methylnaphthalene
Concen: 5.214 ng
RT: 12.319 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:142 Resp: 257981
Ion Ratio Lower Upper
142 100
141 93.6 75.6 113.4
116 4.0 4.0 6.0#

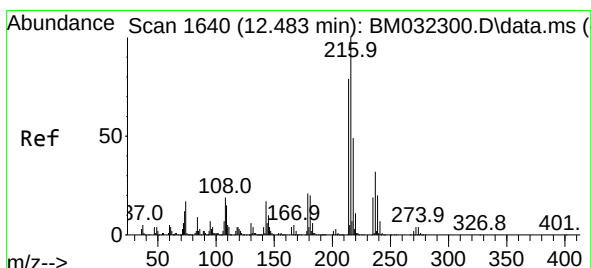
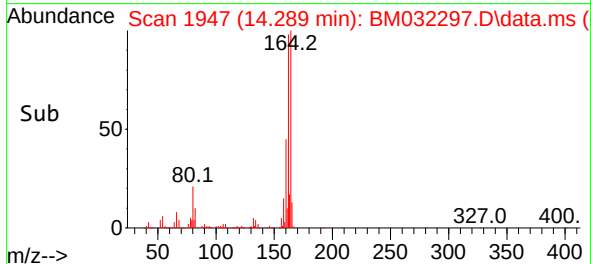
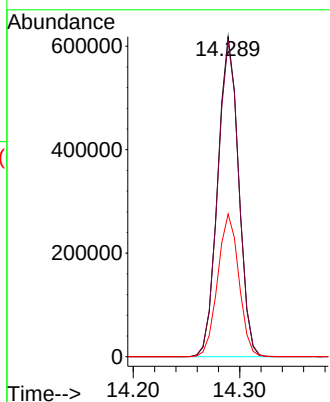
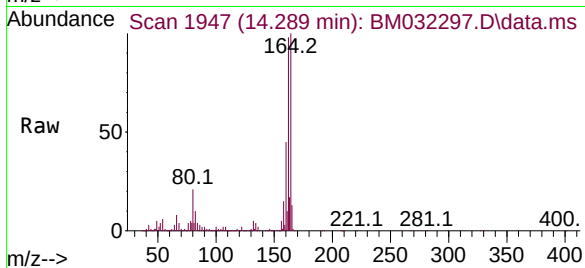




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.289 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

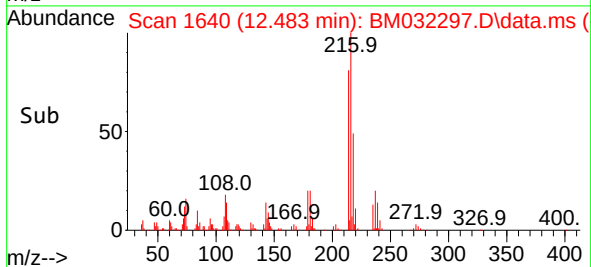
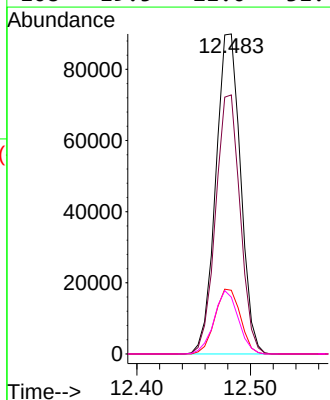
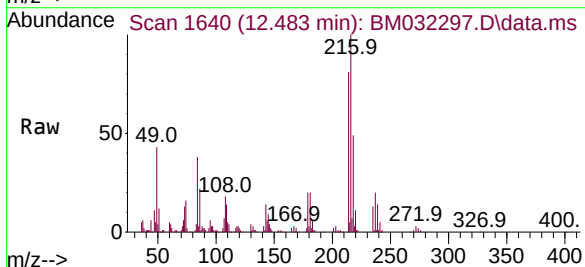
Instrument :
BNA_M
ClientSampleId :
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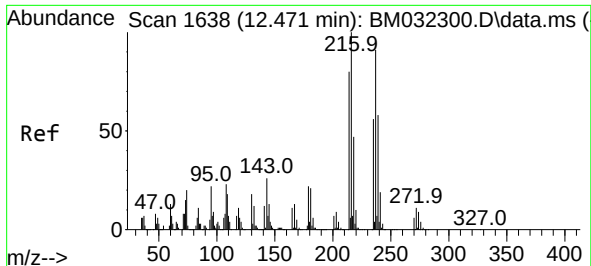
Tgt Ion:164 Resp: 838973
Ion Ratio Lower Upper
164 100
162 98.5 80.6 121.0
160 44.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.858 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:216 Resp: 136370
Ion Ratio Lower Upper
216 100
214 79.9 62.5 93.7
179 20.8 18.7 28.1
108 19.5 21.0 31.4#

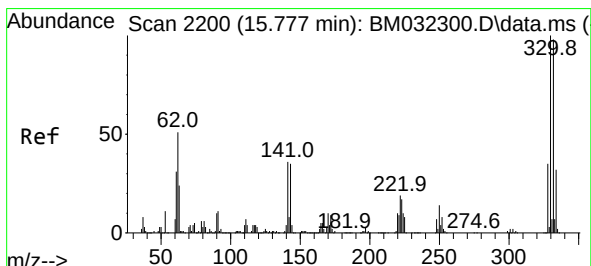
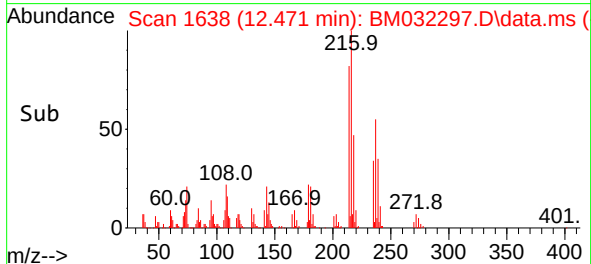
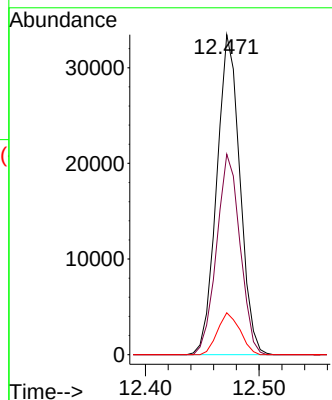
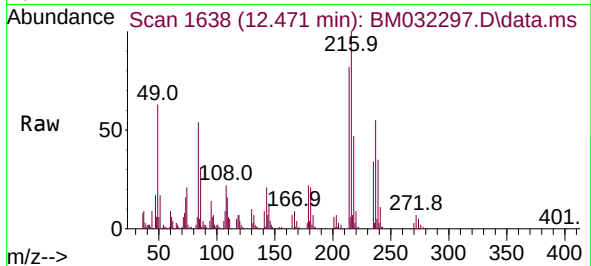




#41
Hexachlorocyclopentadiene
Concen: 5.477 ng
RT: 12.471 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

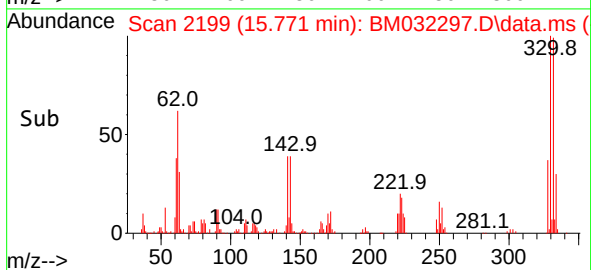
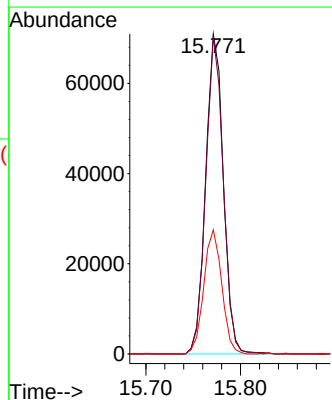
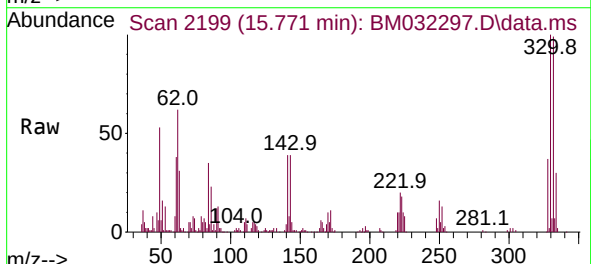
Instrument :
BNA_M
ClientSampleId :
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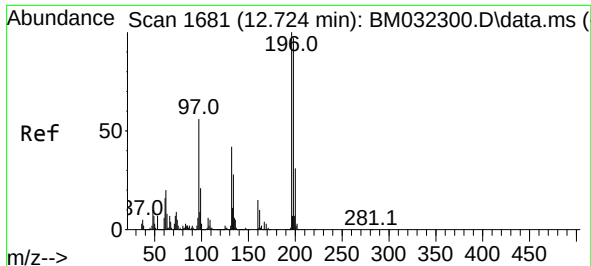
Tgt Ion:237 Resp: 47406
Ion Ratio Lower Upper
237 100
235 62.6 44.4 84.4
272 13.1 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 13.784 ng
RT: 15.771 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:330 Resp: 91905
Ion Ratio Lower Upper
330 100
332 97.8 75.7 113.5
141 39.5 50.7 76.1#

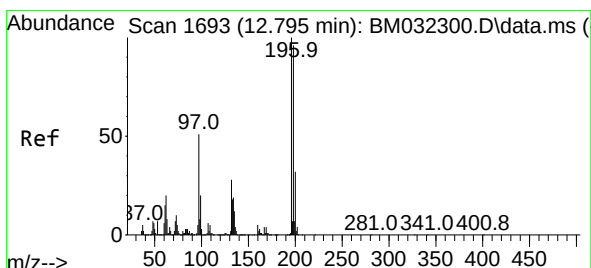
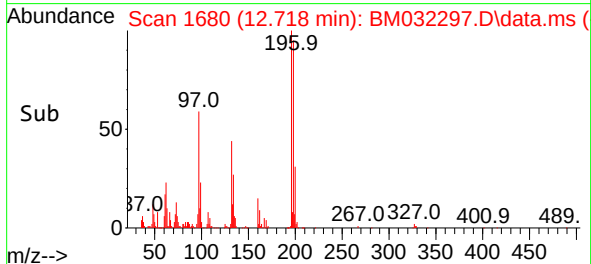
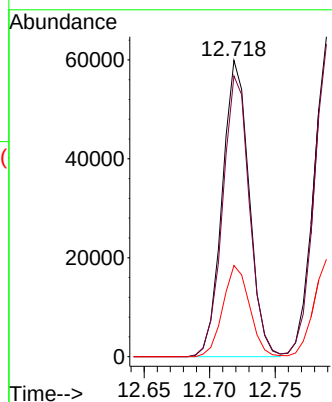
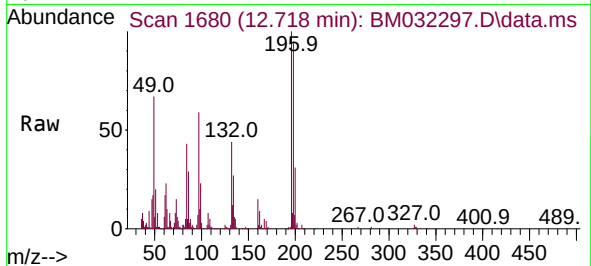




#43
2,4,6-Trichlorophenol
Concen: 7.482 ng
RT: 12.718 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

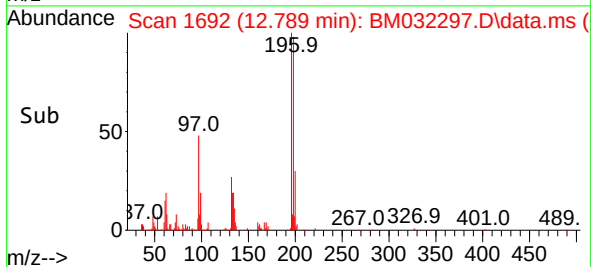
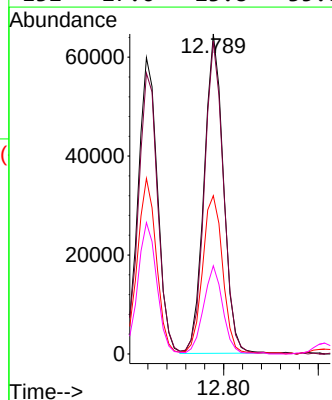
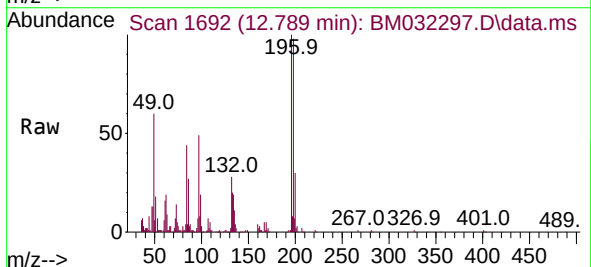
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

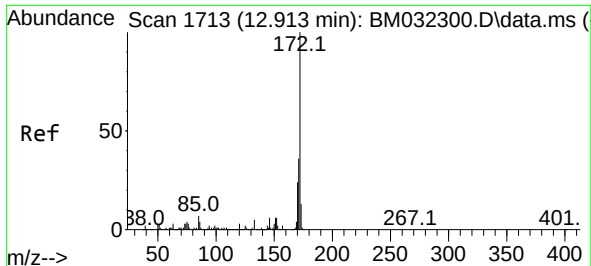
Tgt Ion:196 Resp: 85274
Ion Ratio Lower Upper
196 100
198 94.7 73.6 110.4
200 30.8 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 6.574 ng
RT: 12.789 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:196 Resp: 91220
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.4
97 49.5 53.9 80.9#
132 27.6 23.8 35.8

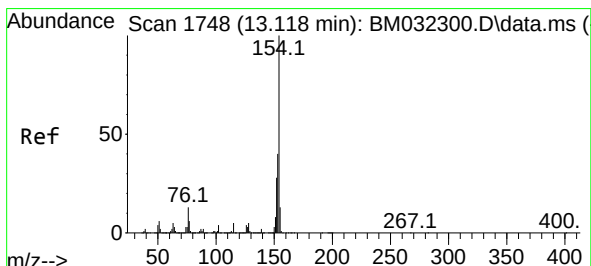
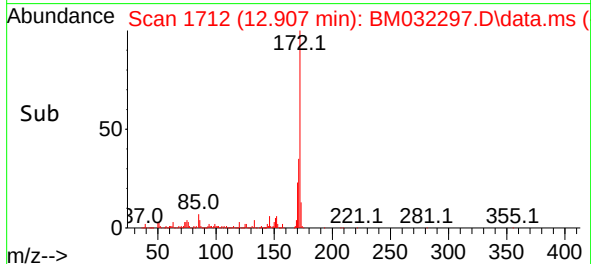
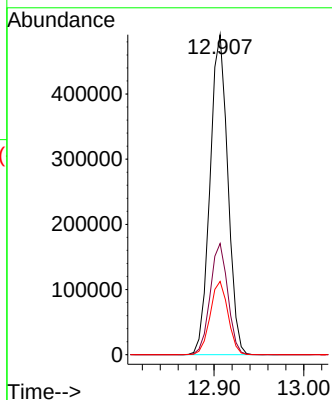
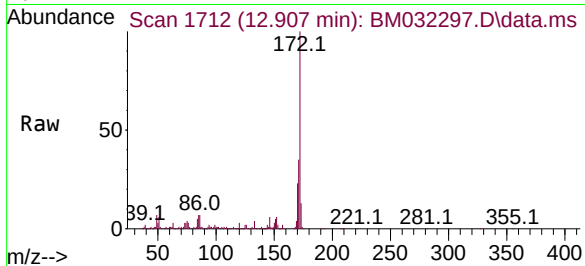




#45
2-Fluorobiphenyl
Concen: 10.566 ng
RT: 12.907 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

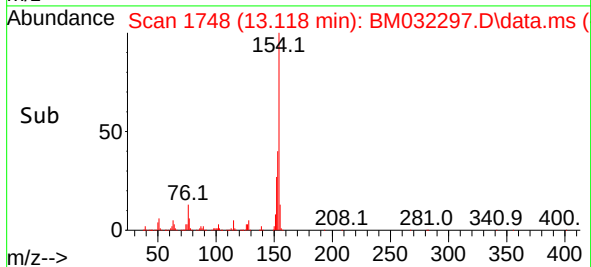
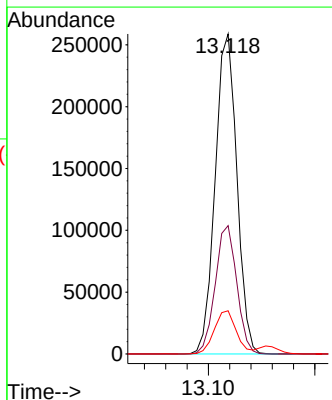
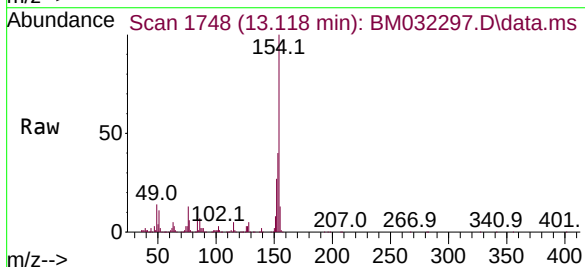
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

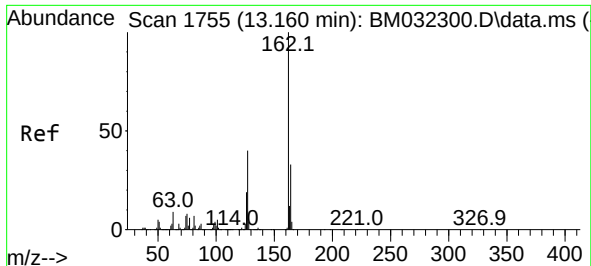
Tgt Ion:172 Resp: 676113
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 5.704 ng
RT: 13.118 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:154 Resp: 365040
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 13.5 0.0 33.5

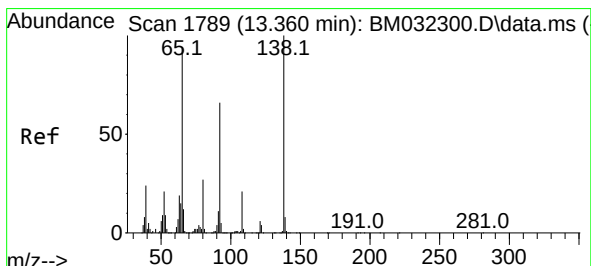
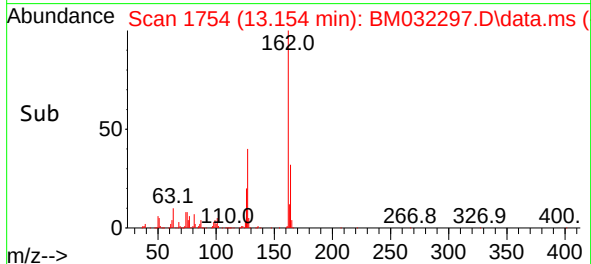
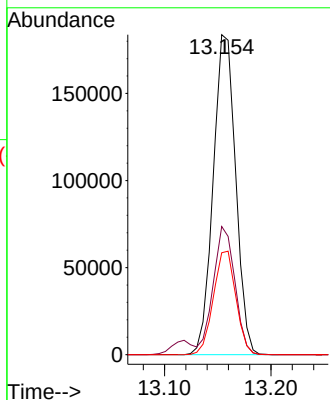
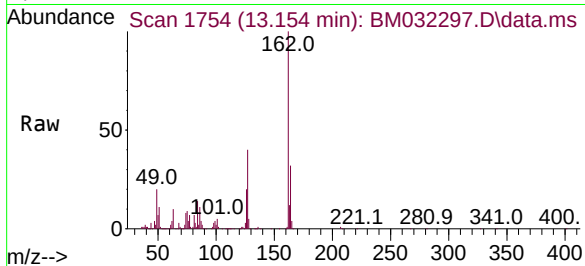




#47
2-Chloronaphthalene
Concen: 5.186 ng
RT: 13.154 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

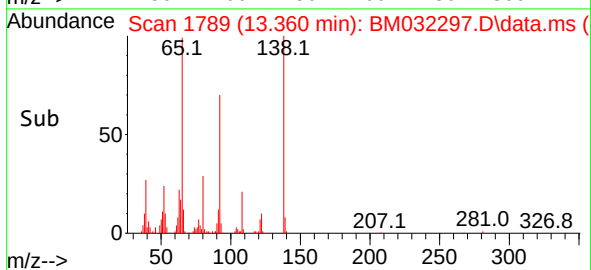
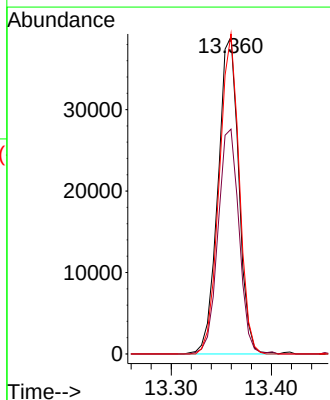
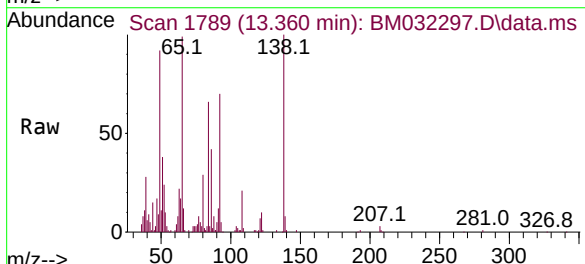
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

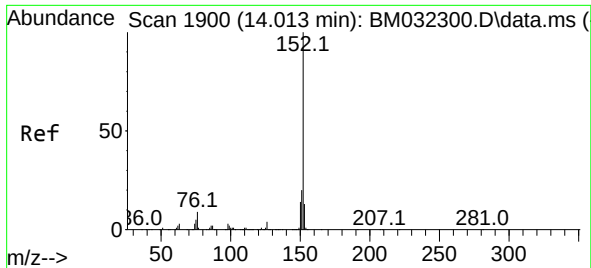
Tgt Ion:162 Resp: 269153
Ion Ratio Lower Upper
162 100
127 40.1 33.2 49.8
164 31.9 25.7 38.5



#48
2-Nitroaniline
Concen: 4.249 ng
RT: 13.360 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion: 65 Resp: 55998
Ion Ratio Lower Upper
65 100
92 70.9 51.2 76.8
138 100.9 66.8 100.2#

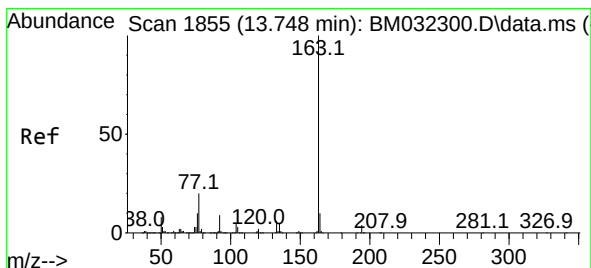
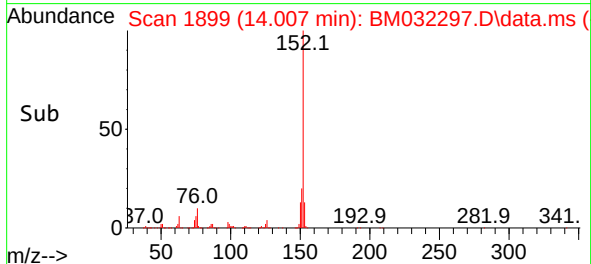
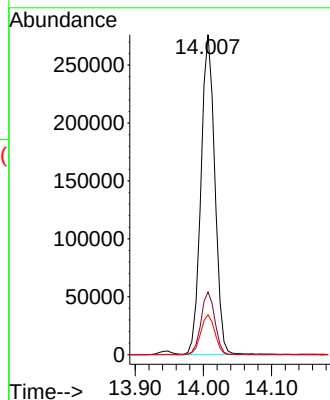
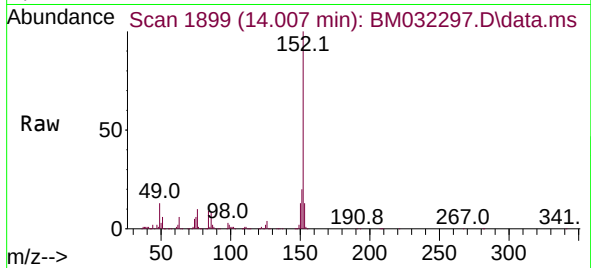




#49
Acenaphthylene
Concen: 5.000 ng
RT: 14.007 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

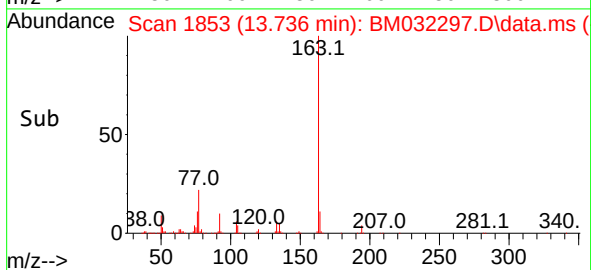
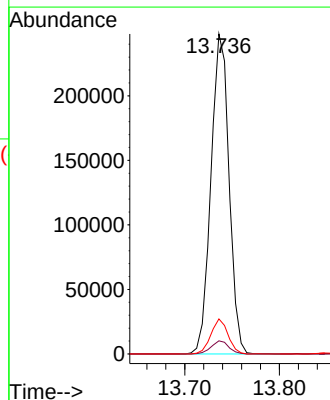
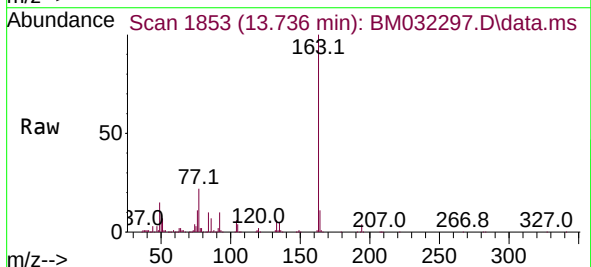
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

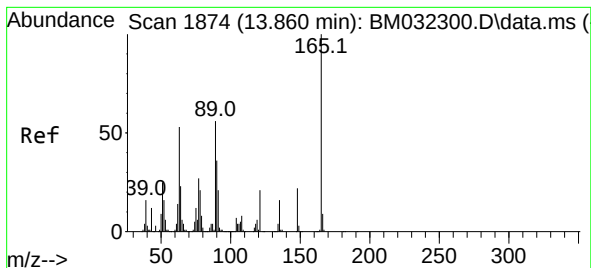
Tgt Ion:152 Resp: 389077
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.5 10.6 15.8



#50
Dimethylphthalate
Concen: 5.410 ng
RT: 13.736 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:163 Resp: 329546
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 11.0 8.0 12.0

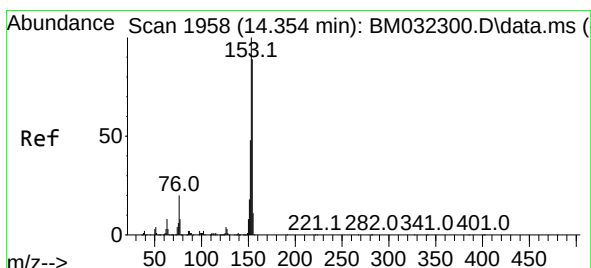
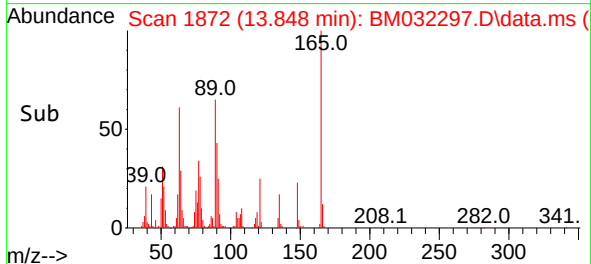
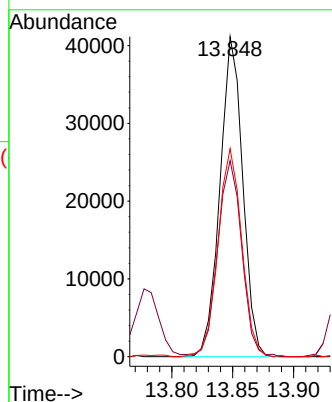
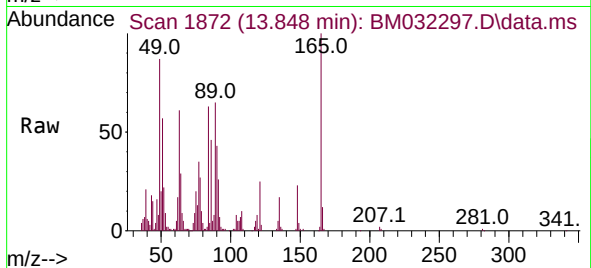




#51
2,6-Dinitrotoluene
Concen: 4.318 ng
RT: 13.848 min Scan# 1872
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

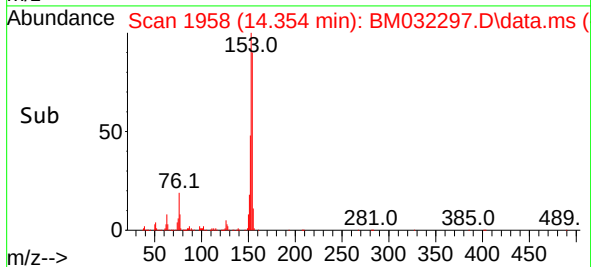
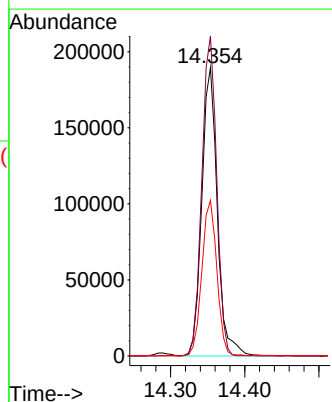
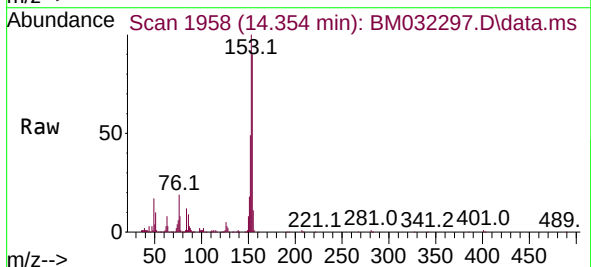
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

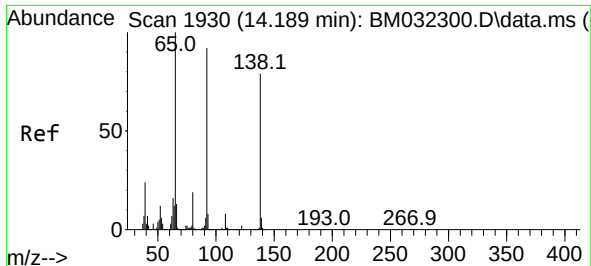
Tgt Ion:165 Resp: 53438
Ion Ratio Lower Upper
165 100
63 61.2 72.4 108.6#
89 65.0 69.3 103.9#



#52
Acenaphthene
Concen: 5.700 ng
RT: 14.354 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:154 Resp: 275646
Ion Ratio Lower Upper
154 100
153 111.0 92.4 138.6
152 54.0 43.7 65.5

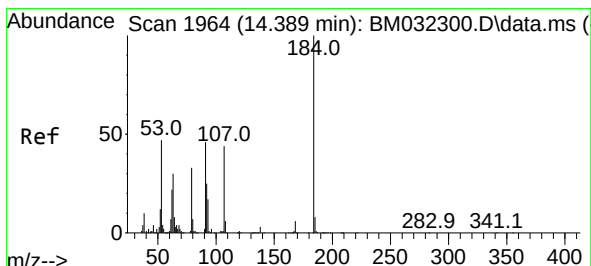
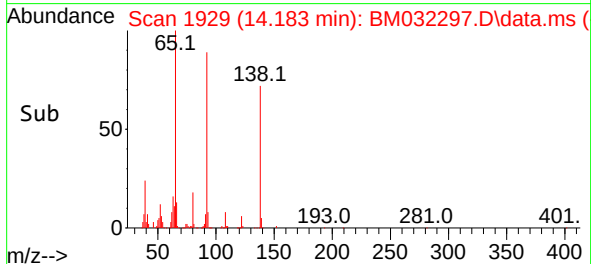
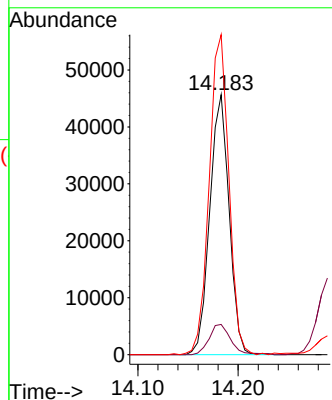
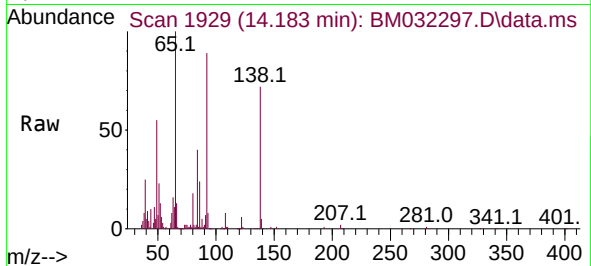




#53
3-Nitroaniline
Concen: 5.649 ng
RT: 14.183 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

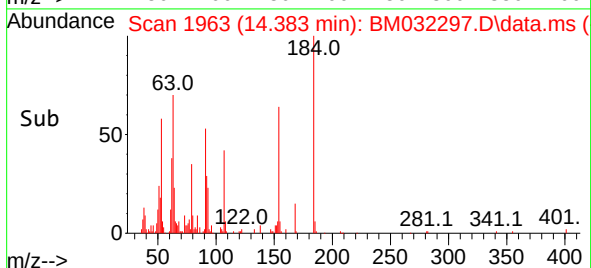
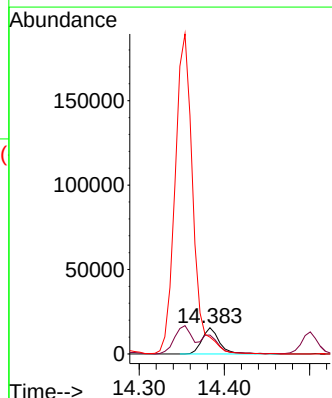
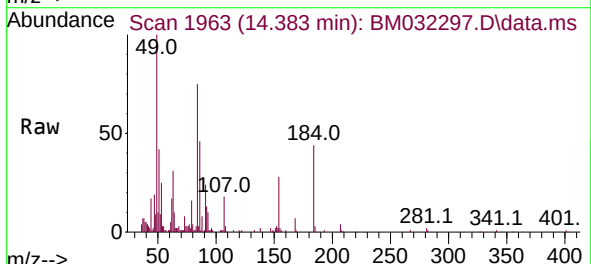
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

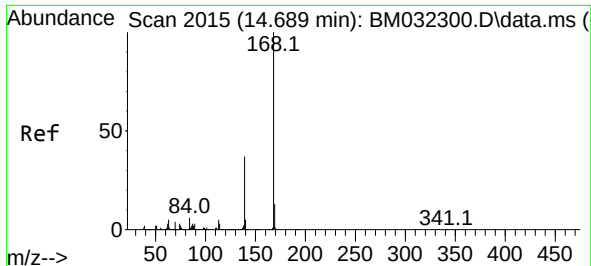
Tgt Ion:138 Resp: 61205
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 123.1 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 6.270 ng
RT: 14.383 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:184 Resp: 21977
Ion Ratio Lower Upper
184 100
63 72.0 93.8 140.6#
154 63.8 64.0 96.0#

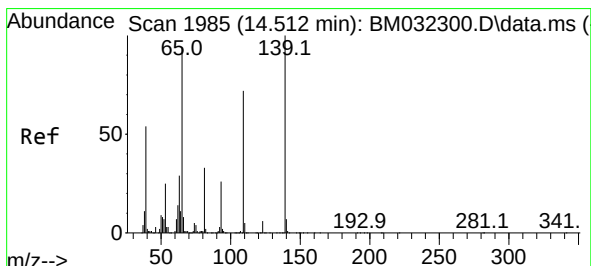
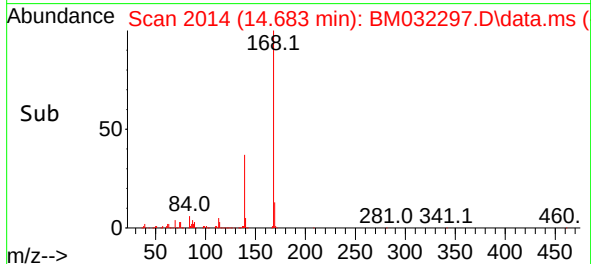
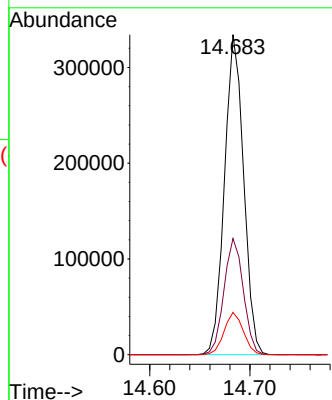
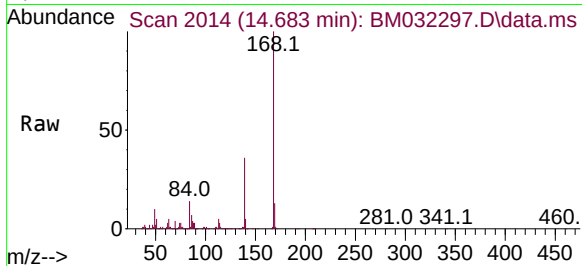




#55
Dibenzenofuran
Concen: 5.484 ng
RT: 14.683 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

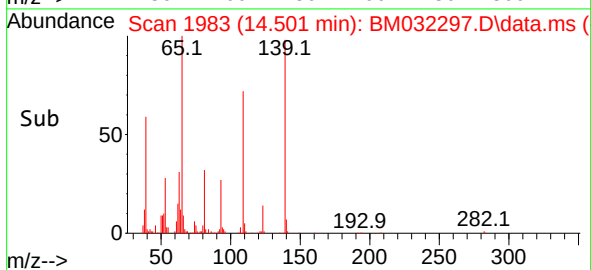
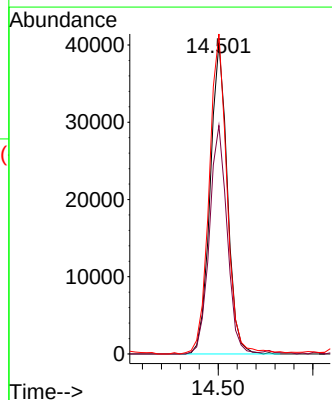
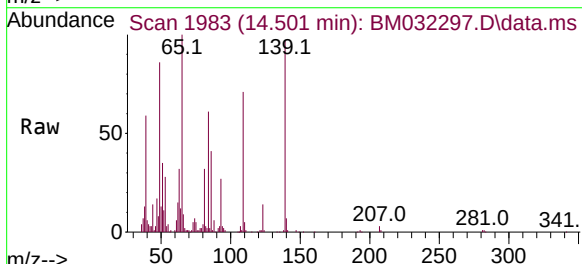
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

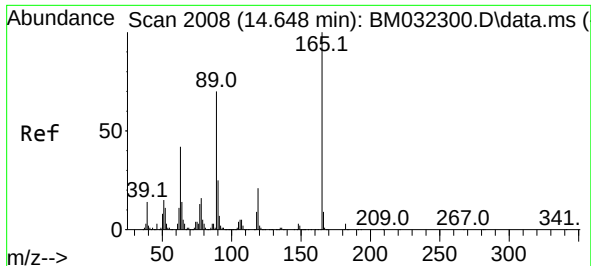
Tgt Ion:168 Resp: 442140
Ion Ratio Lower Upper
168 100
139 36.3 35.0 52.4
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 8.352 ng
RT: 14.501 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:139 Resp: 50572
Ion Ratio Lower Upper
139 100
109 73.4 92.3 132.3#
65 102.8 110.5 150.5#

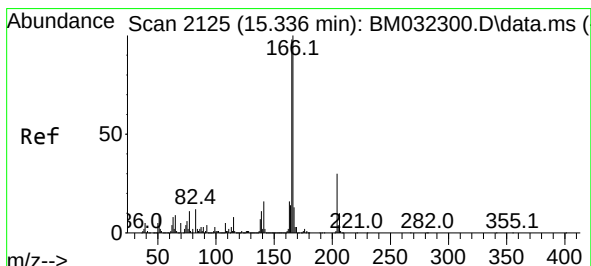
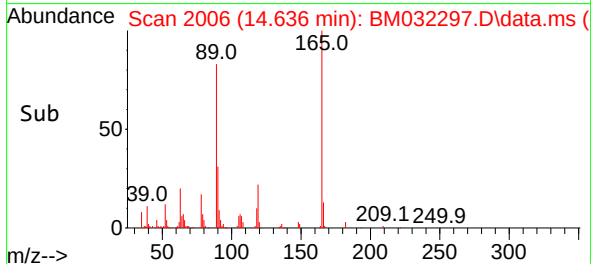
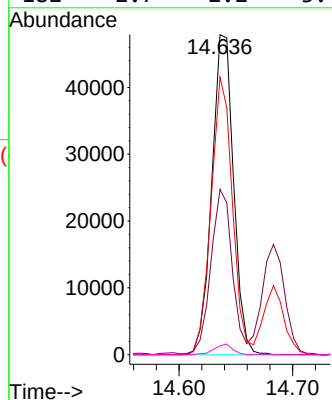
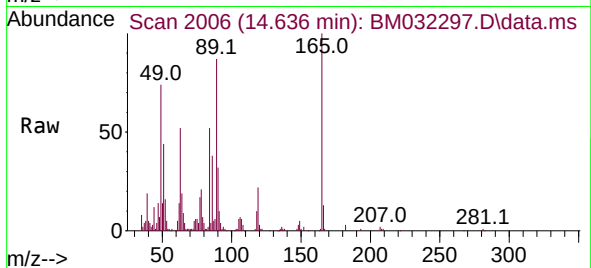




#57
2,4-Dinitrotoluene
Concen: 4.198 ng
RT: 14.636 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

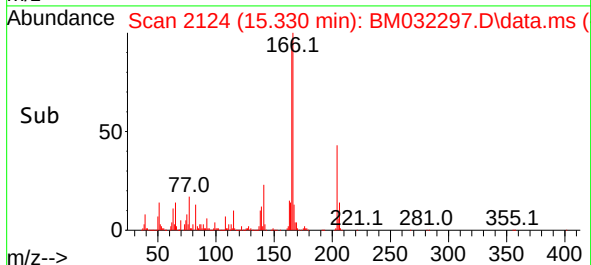
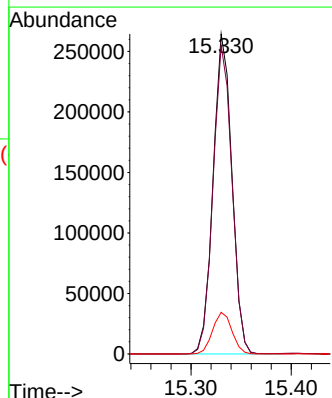
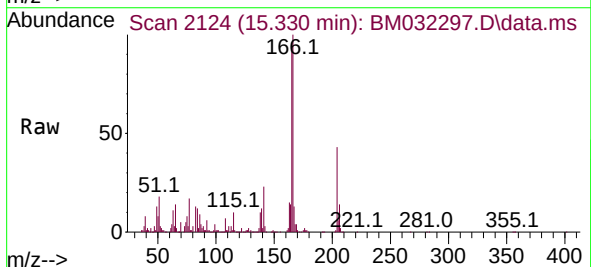
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

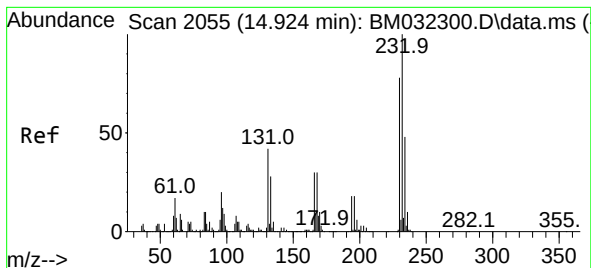
Tgt Ion:165 Resp: 63757
Ion Ratio Lower Upper
165 100
63 51.6 70.3 105.5#
89 86.7 83.1 124.7
182 2.7 2.2 3.4



#58
Fluorene
Concen: 5.424 ng
RT: 15.330 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:166 Resp: 343605
Ion Ratio Lower Upper
166 100
165 96.4 79.3 118.9
167 13.0 10.6 16.0

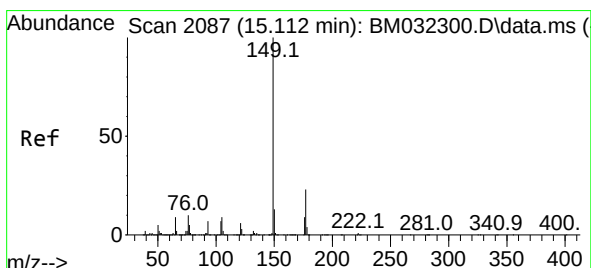
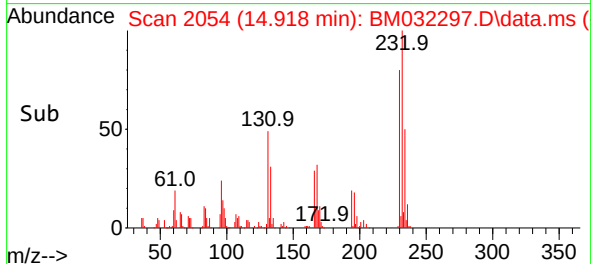
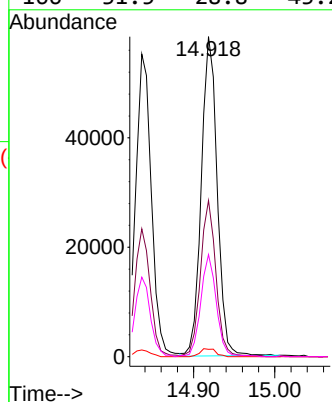
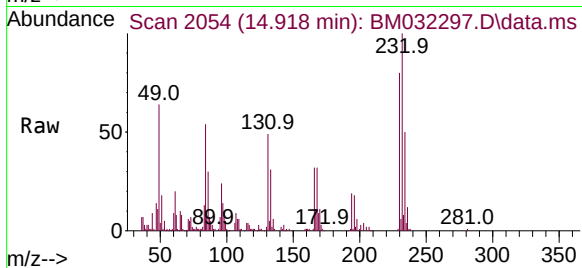




#59
2,3,4,6-Tetrachlorophenol
Concen: 7.832 ng
RT: 14.918 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

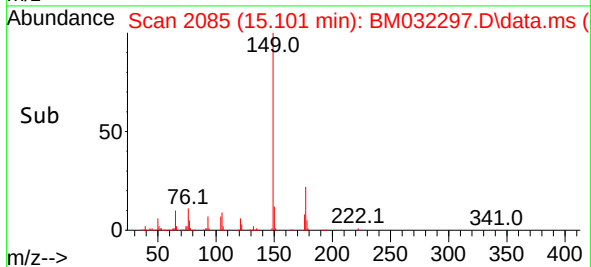
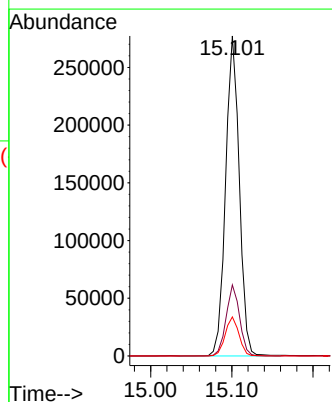
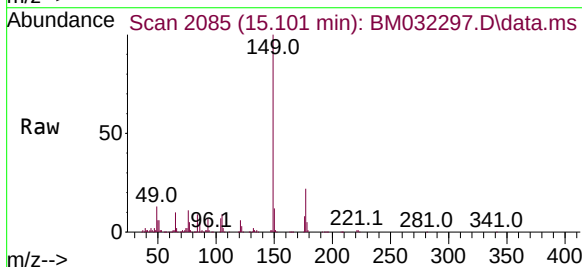
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

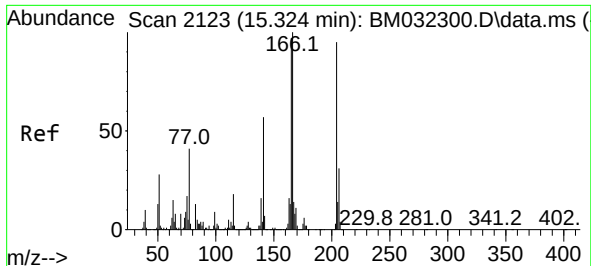
Tgt Ion:	232	Resp:	79425
Ion Ratio	Lower	Upper	
232	100		
131	47.9	50.6	75.8#
130	2.5	3.0	4.4#
166	31.5	28.8	43.2



#60
Diethylphthalate
Concen: 5.507 ng
RT: 15.101 min Scan# 2085
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:	149	Resp:	325764
Ion Ratio	Lower	Upper	
149	100		
177	22.2	15.7	23.5
150	12.2	9.6	14.4

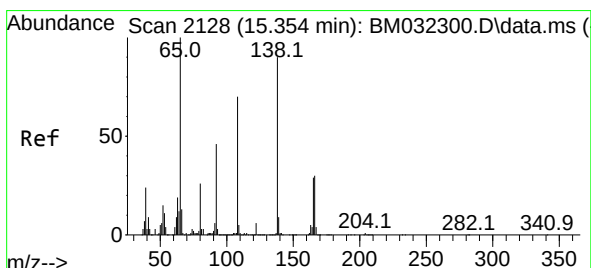
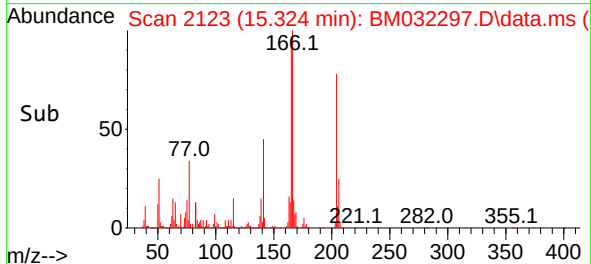
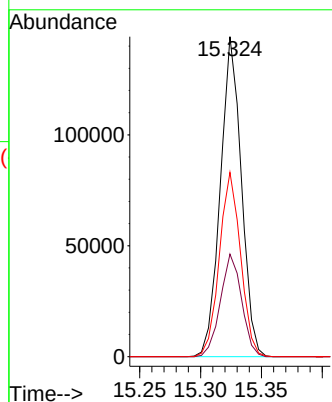
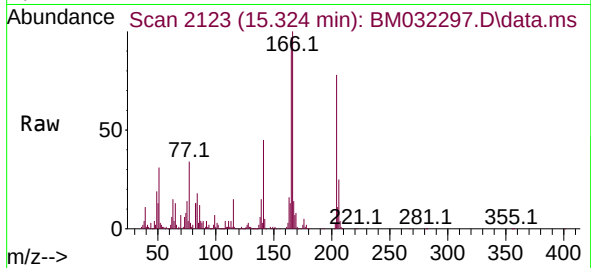




#61
4-Chlorophenyl-phenylether
Concen: 5.093 ng
RT: 15.324 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

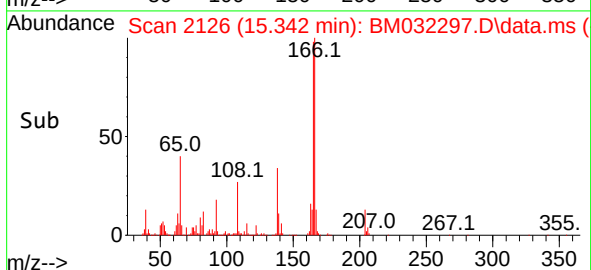
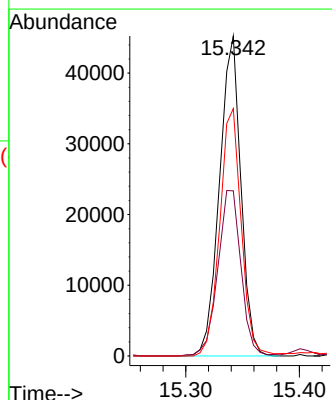
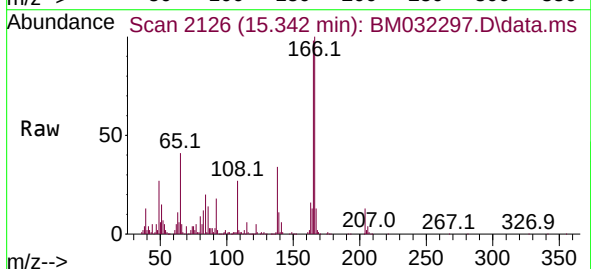
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

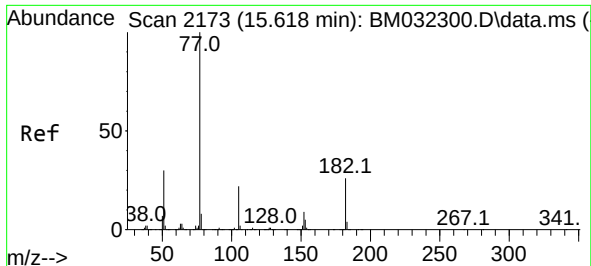
Tgt Ion:204 Resp: 173291
Ion Ratio Lower Upper
204 100
206 32.1 26.7 40.1
141 57.6 55.8 83.8



#62
4-Nitroaniline
Concen: 6.224 ng
RT: 15.342 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:138 Resp: 59147
Ion Ratio Lower Upper
138 100
92 51.6 40.6 80.6
108 77.3 103.8 143.8#

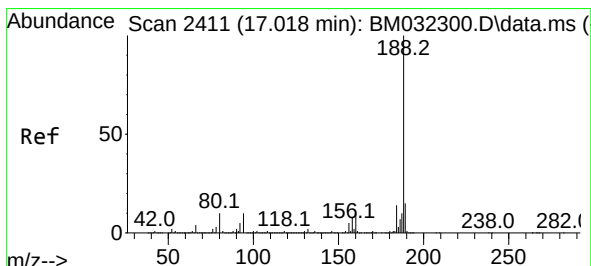
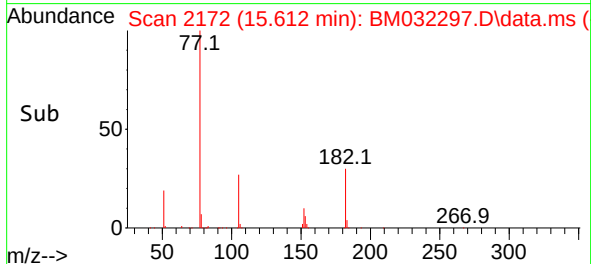
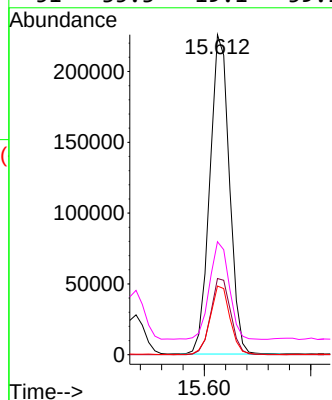
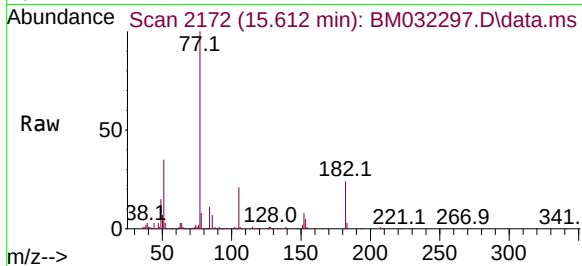




#63
Azobenzene
Concen: 4.170 ng
RT: 15.612 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

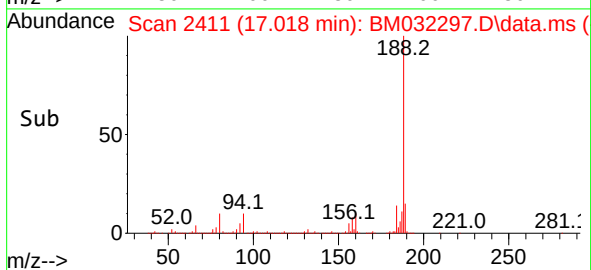
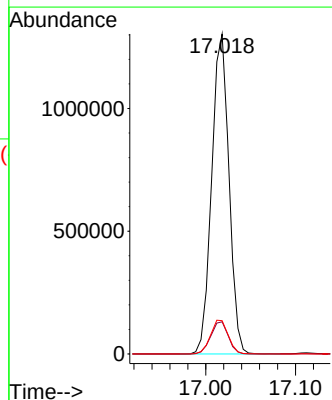
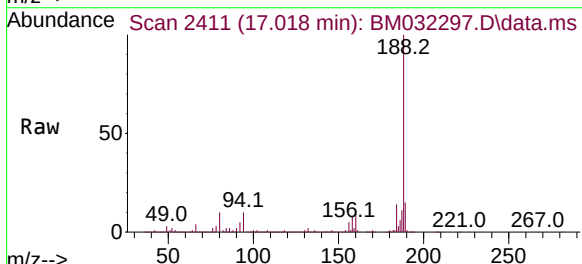
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

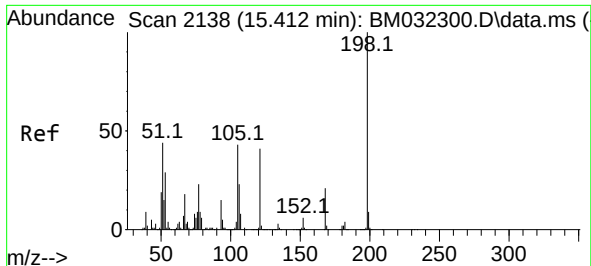
Tgt Ion: 77	Resp: 288427
Ion Ratio	Lower Upper
77 100	
182 23.8	0.0 39.3
105 21.5	0.0 36.1
51 35.3	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.018 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:188	Resp: 1741371
Ion Ratio	Lower Upper
188 100	
94 10.0	6.3 9.5#
80 10.4	7.3 10.9

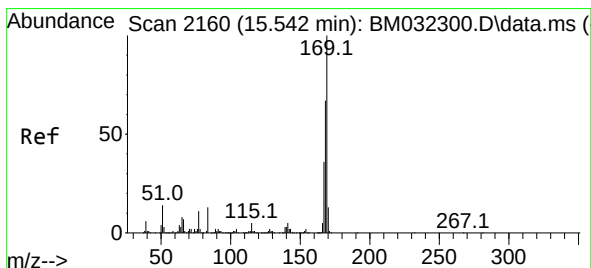
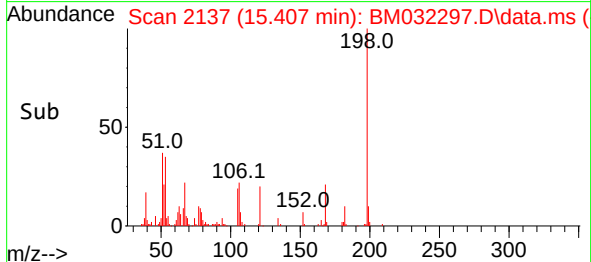
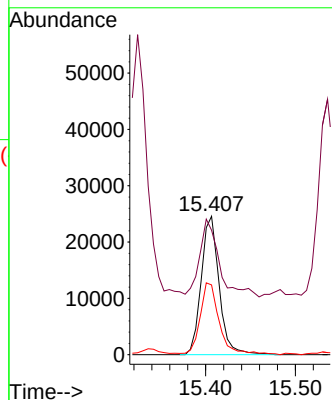
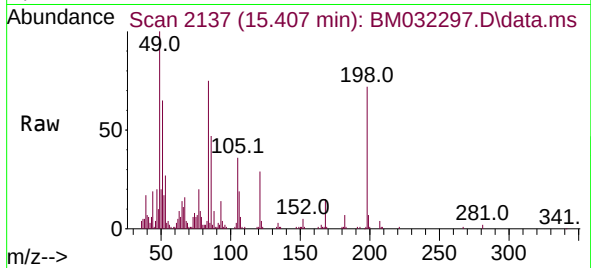




#65
4,6-Dinitro-2-methylphenol
Concen: 5.844 ng
RT: 15.407 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

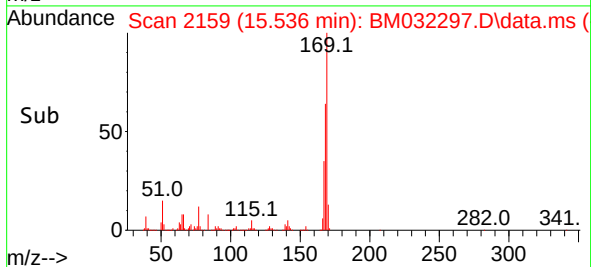
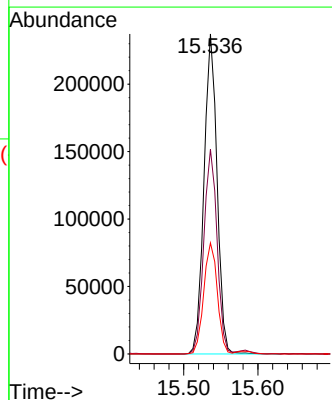
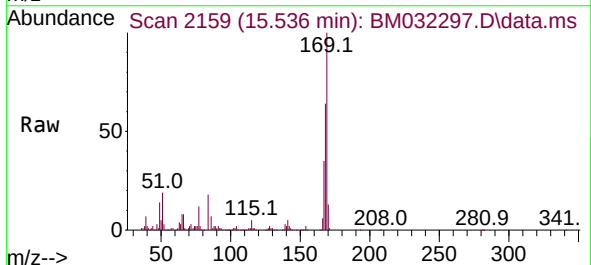
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

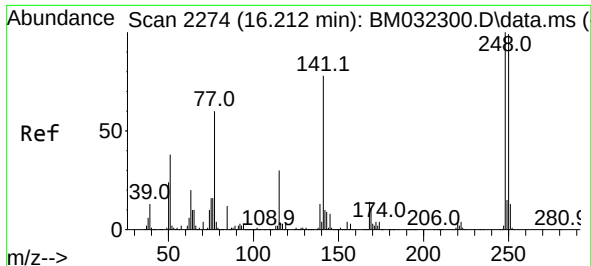
Tgt Ion:198 Resp: 34015
Ion Ratio Lower Upper
198 100
51 89.9 49.7 89.7#
105 50.4 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 5.098 ng
RT: 15.536 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:169 Resp: 290515
Ion Ratio Lower Upper
169 100
168 64.0 55.0 82.4
167 34.7 29.8 44.8

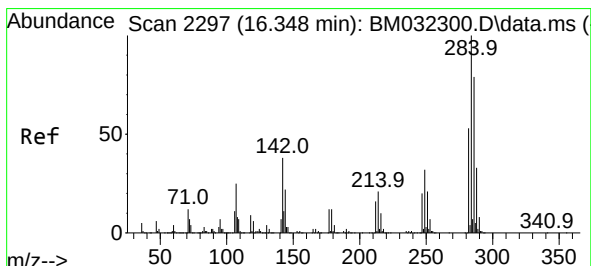
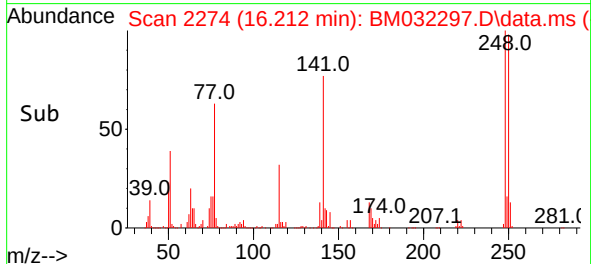
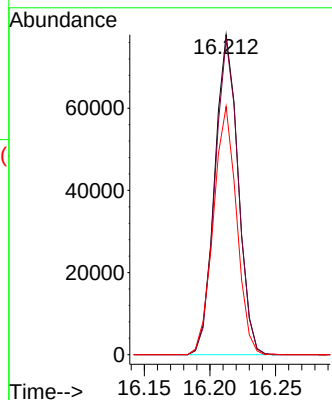
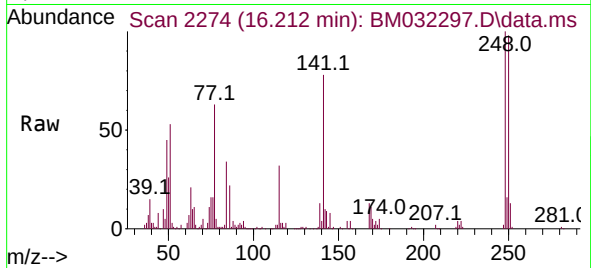




#67
4-Bromophenyl-phenylether
Concen: 4.717 ng
RT: 16.212 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

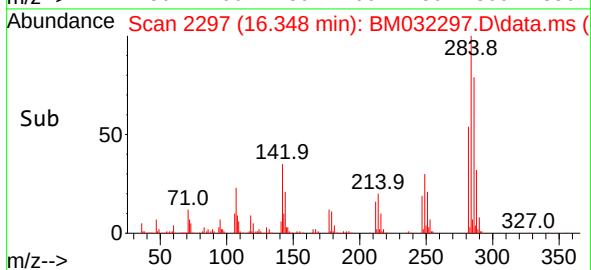
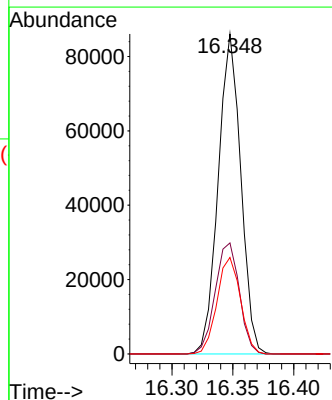
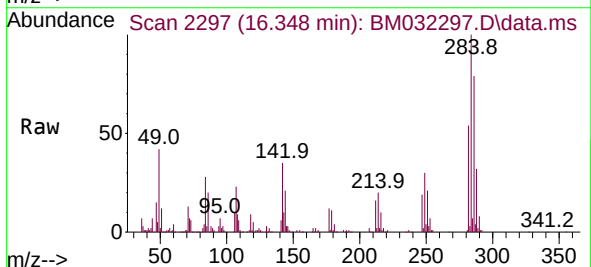
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

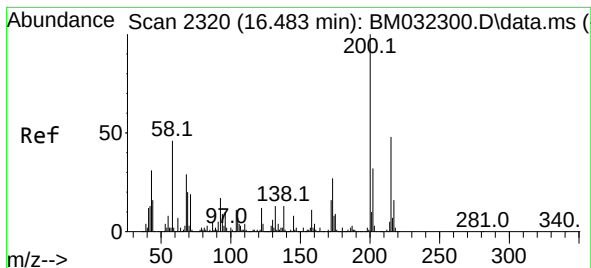
Tgt Ion:248 Resp: 96580
Ion Ratio Lower Upper
248 100
250 98.5 77.4 116.2
141 77.6 74.1 111.1



#68
Hexachlorobenzene
Concen: 4.794 ng
RT: 16.348 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:284 Resp: 110983
Ion Ratio Lower Upper
284 100
142 34.7 43.0 64.6#
249 30.1 27.6 41.4





#69

Atrazine

Concen: 4.967 ng

RT: 16.477 min Scan# 2319

Delta R.T. -0.006 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

Tgt Ion:200 Resp: 86832

Ion Ratio Lower Upper

200 100

173 27.5 5.8 45.8

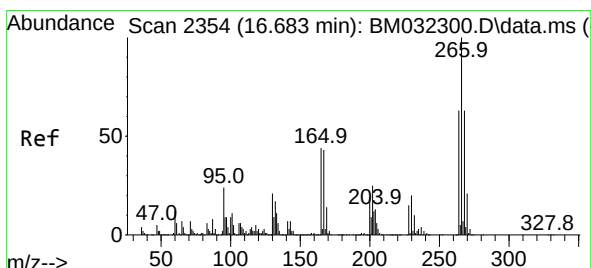
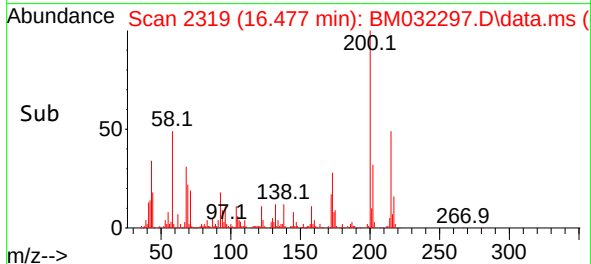
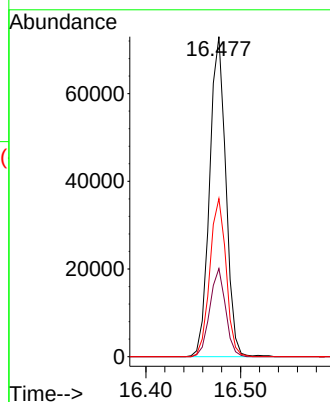
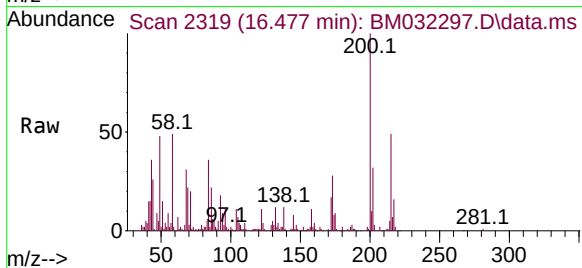
215 49.4 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 7.025 ng

RT: 16.683 min Scan# 2354

Delta R.T. 0.000 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

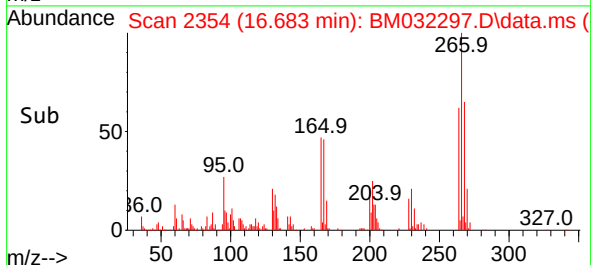
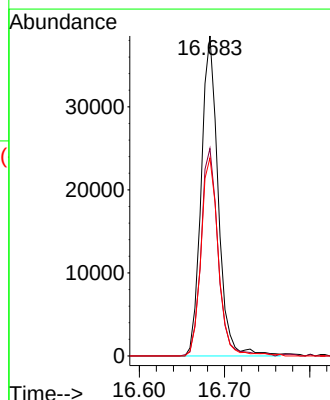
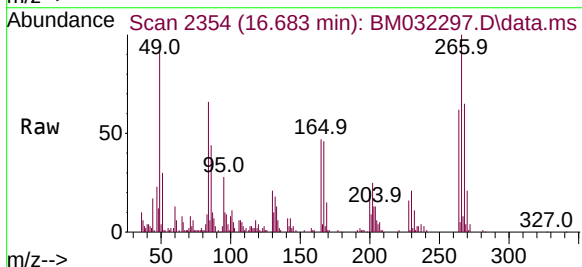
Tgt Ion:266 Resp: 53328

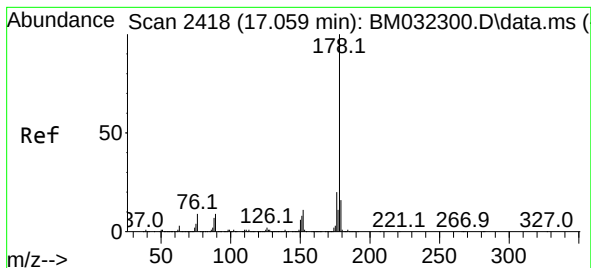
Ion Ratio Lower Upper

266 100

268 64.9 50.3 75.5

264 61.9 52.1 78.1





#71

Phenanthrene

Concen: 5.539 ng

RT: 17.059 min Scan# 2418

Delta R.T. 0.000 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

Tgt Ion:178 Resp: 551835

Ion Ratio Lower Upper

178 100

176 18.7 15.6 23.4

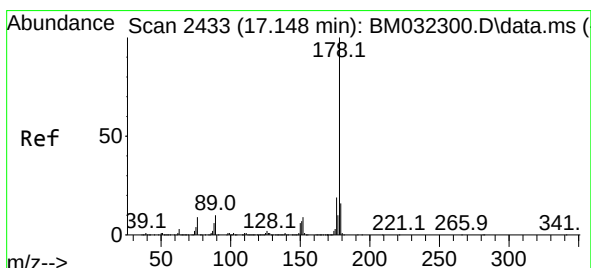
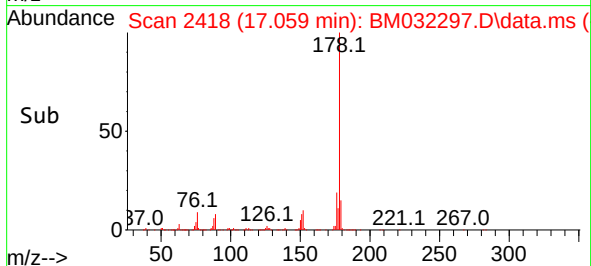
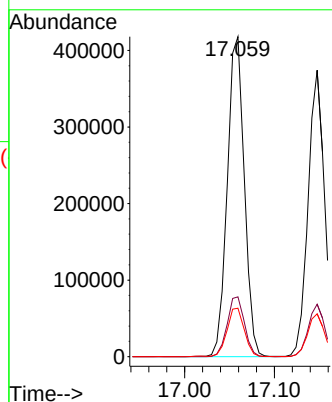
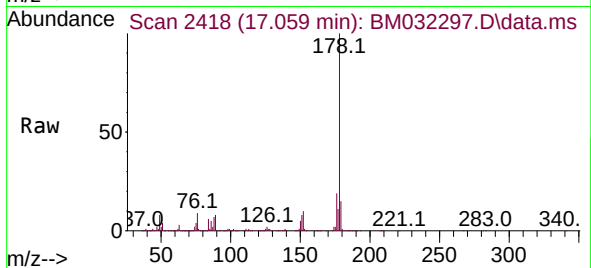
179 15.2 12.4 18.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



#72

Anthracene

Concen: 5.159 ng

RT: 17.148 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

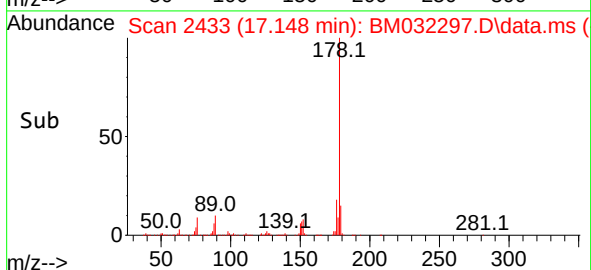
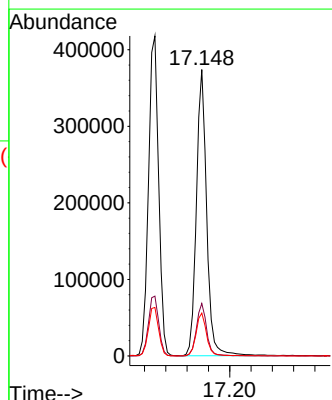
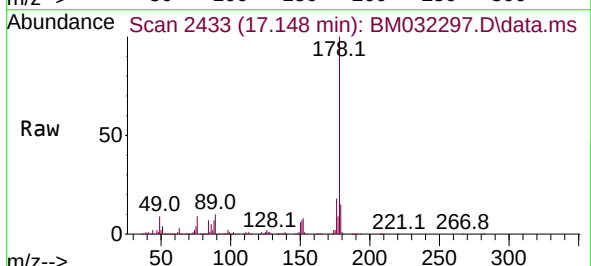
Tgt Ion:178 Resp: 502412

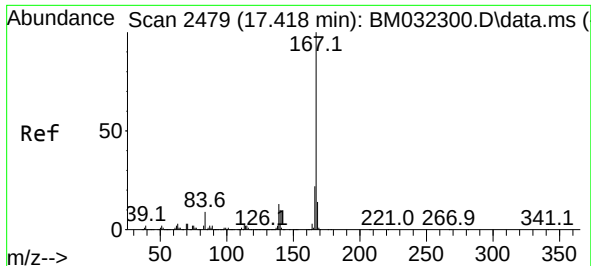
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.0 12.3 18.5

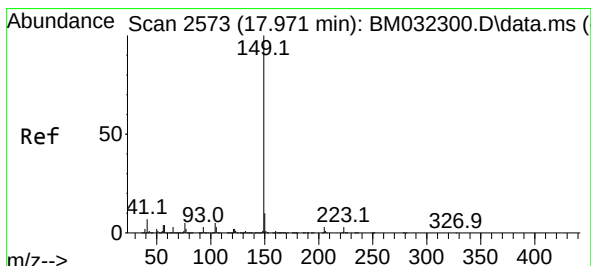
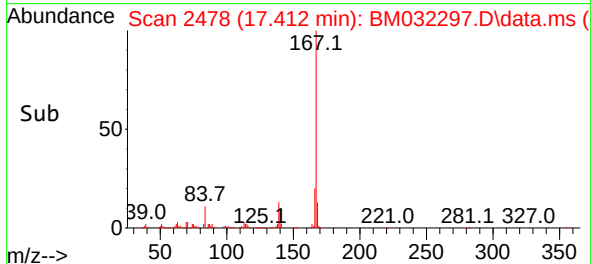
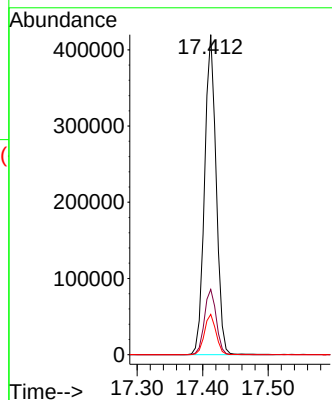
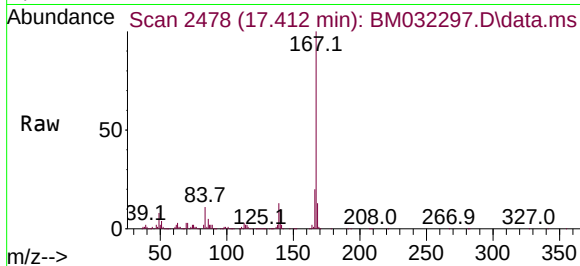




#73
 Carbazole
 Concen: 5.779 ng
 RT: 17.412 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BM032297.D
 Acq: 30 Sep 2021 16:27

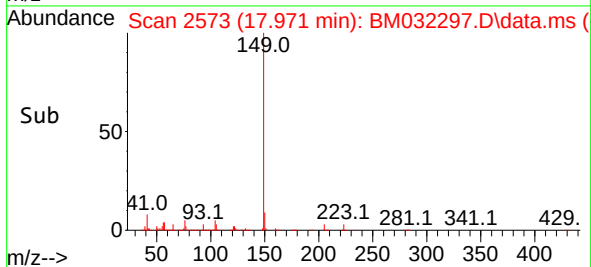
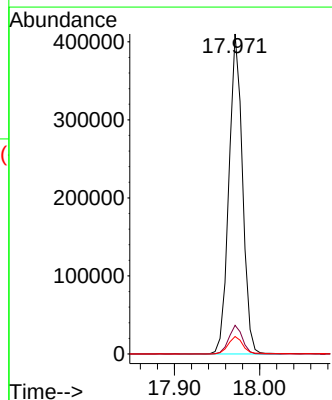
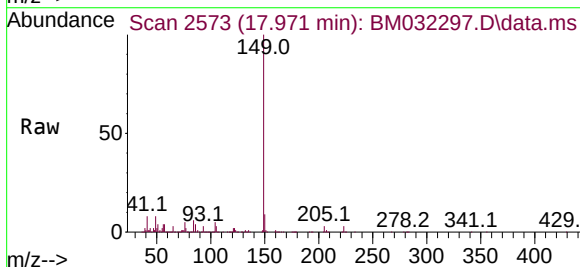
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

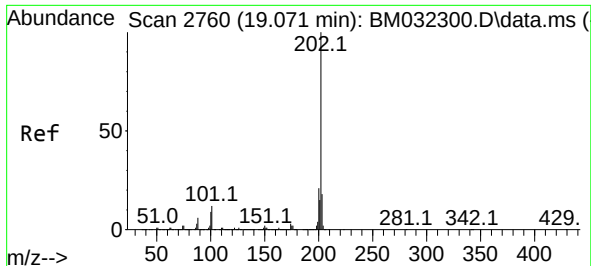
Tgt Ion:167 Resp: 516883
 Ion Ratio Lower Upper
 167 100
 166 20.4 17.4 26.0
 139 12.6 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 4.901 ng
 RT: 17.971 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM032297.D
 Acq: 30 Sep 2021 16:27

Tgt Ion:149 Resp: 455613
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.5 5.6 8.4#

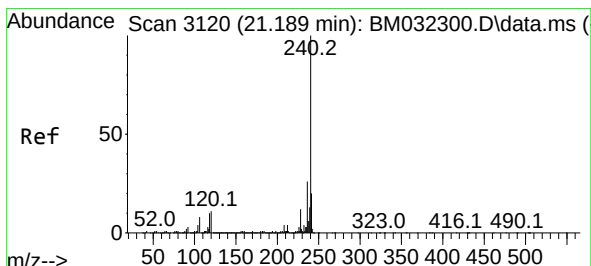
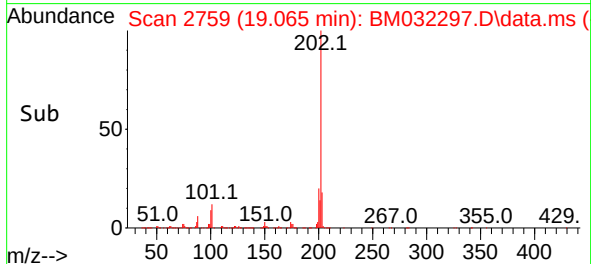
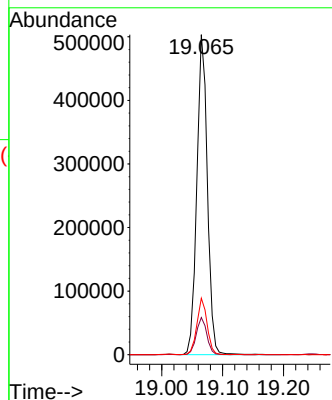
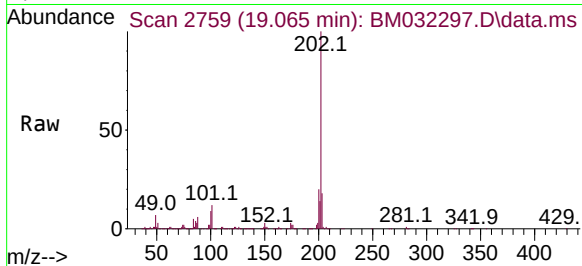




#75
Fluoranthene
Concen: 5.445 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

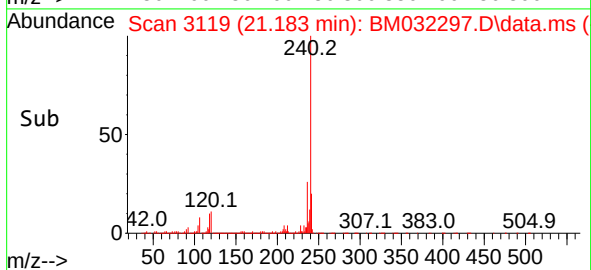
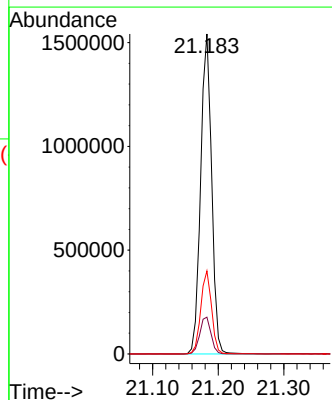
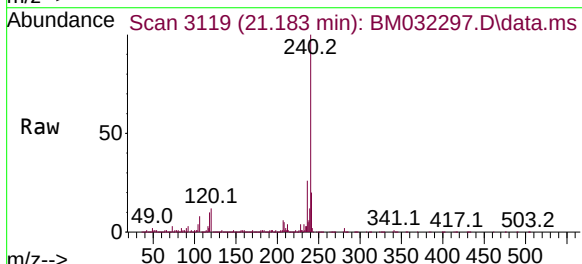
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

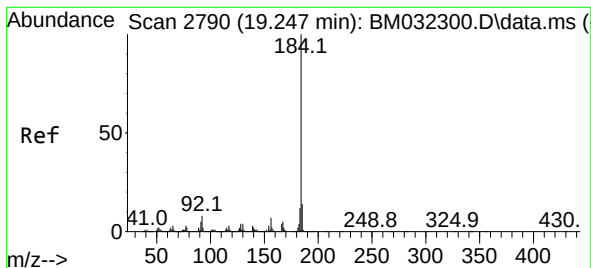
Tgt Ion:202 Resp: 604408
Ion Ratio Lower Upper
202 100
101 11.6 0.0 29.9
203 17.6 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:240 Resp: 1801041
Ion Ratio Lower Upper
240 100
120 11.5 7.8 11.6
236 26.0 20.9 31.3





#77

Benzidine

Concen: 6.733 ng

RT: 19.247 min Scan# 2790

Delta R.T. 0.000 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

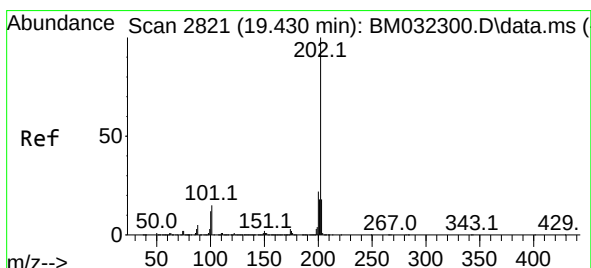
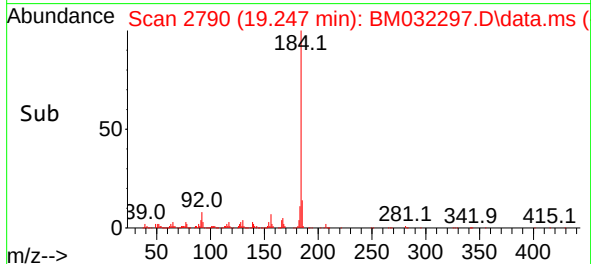
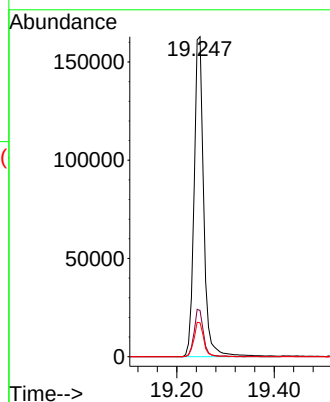
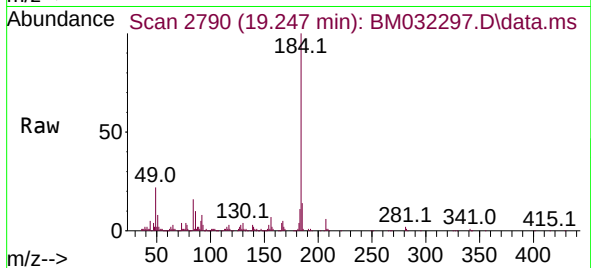
Tgt Ion:184 Resp: 223356

Ion Ratio Lower Upper

184 100

185 14.5 10.6 16.0

183 10.6 9.0 13.4



#78

Pyrene

Concen: 4.634 ng

RT: 19.430 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

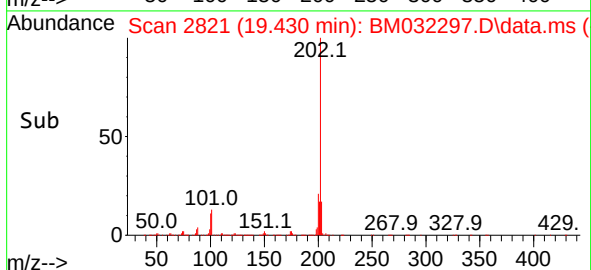
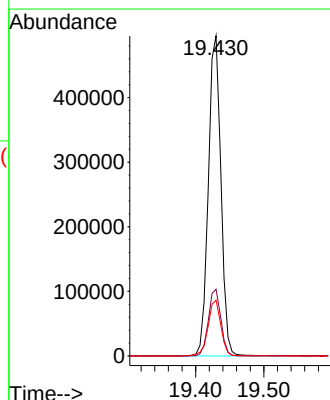
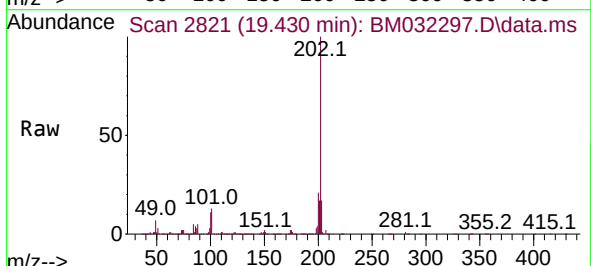
Tgt Ion:202 Resp: 635833

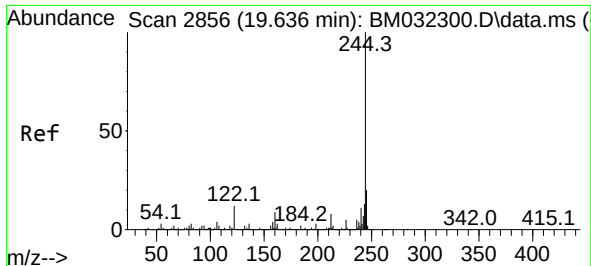
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.5 13.7 20.5

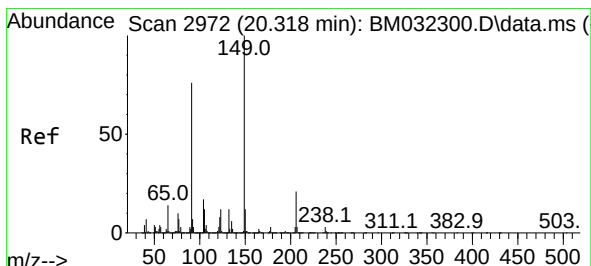
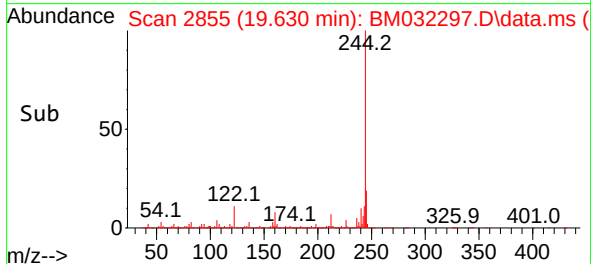
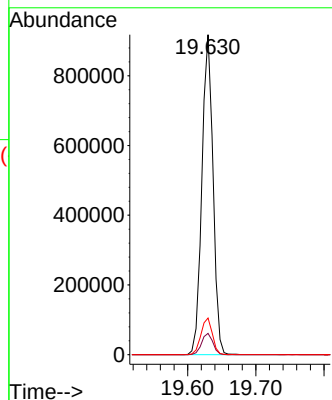
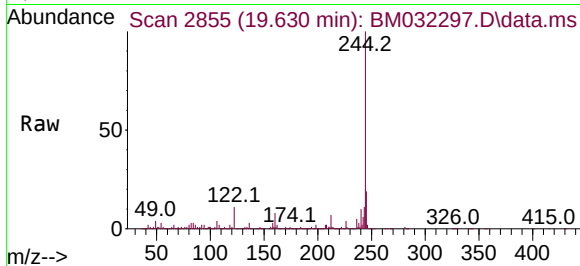




#79
Terphenyl-d14
Concen: 9.439 ng
RT: 19.630 min Scan# 2855
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

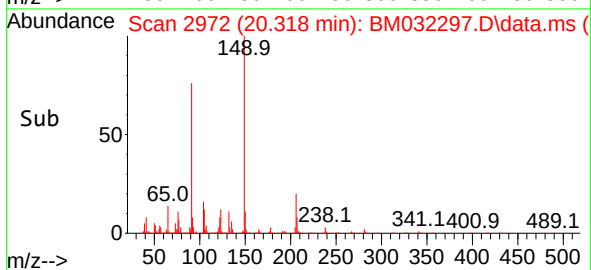
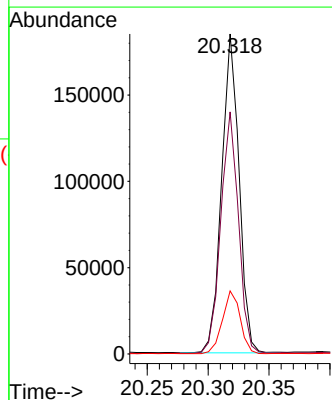
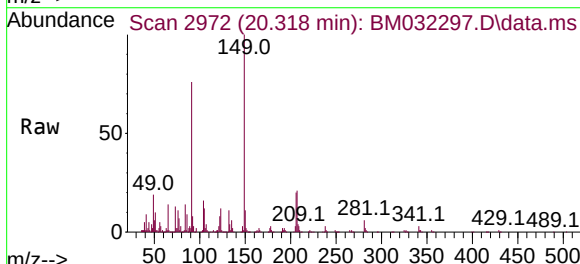
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

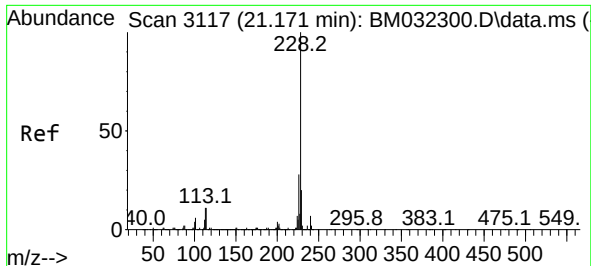
Tgt Ion:244 Resp: 1041930
Ion Ratio Lower Upper
244 100
212 6.6 6.5 9.7
122 11.4 8.7 13.1



#80
Butylbenzylphthalate
Concen: 4.570 ng
RT: 20.318 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:149 Resp: 183762
Ion Ratio Lower Upper
149 100
91 75.7 64.0 96.0
206 19.7 14.4 21.6

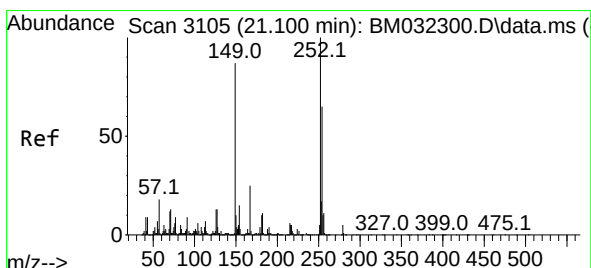
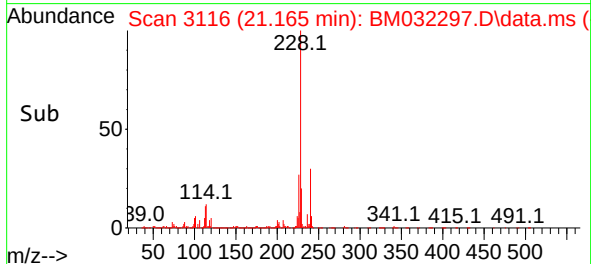
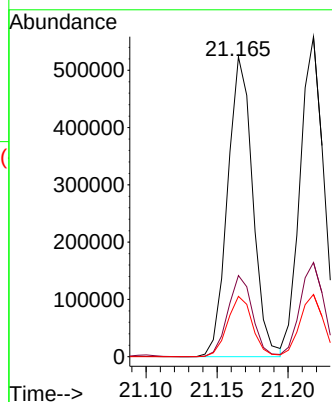
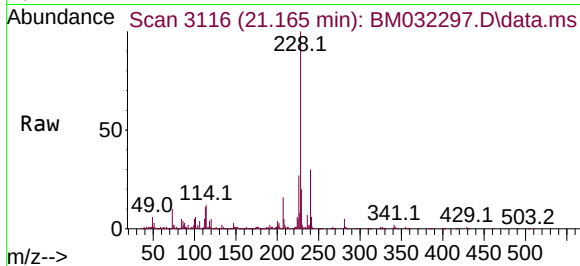




#81
Benzo(a)anthracene
Concen: 5.339 ng
RT: 21.165 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

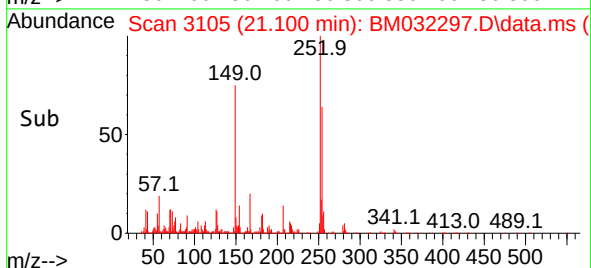
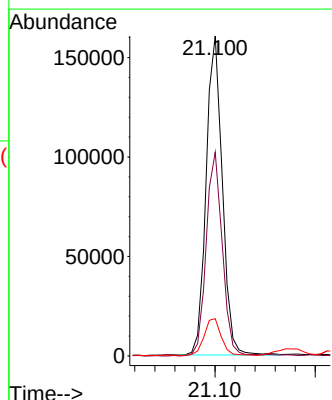
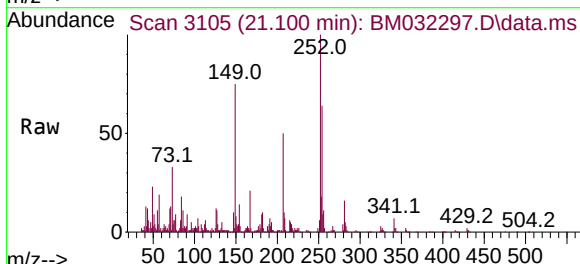
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

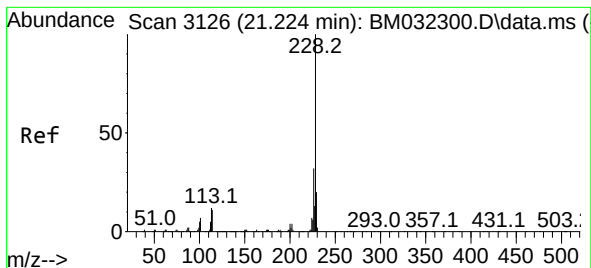
Tgt Ion:228 Resp: 644072
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 20.1 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 5.417 ng
RT: 21.100 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:252 Resp: 179920
Ion Ratio Lower Upper
252 100
254 63.7 51.6 77.4
126 11.7 9.7 14.5





#83

Chrysene

Concen: 5.095 ng

RT: 21.218 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

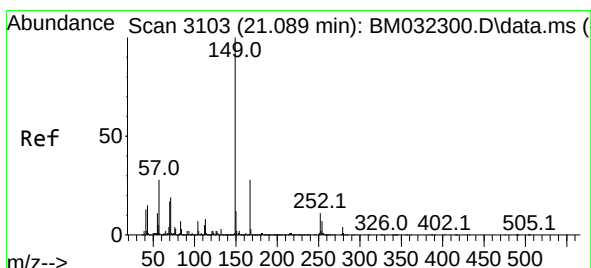
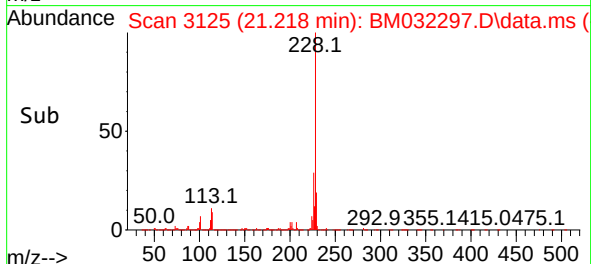
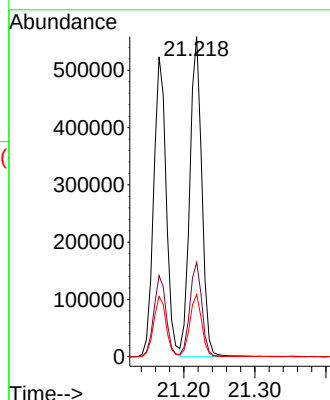
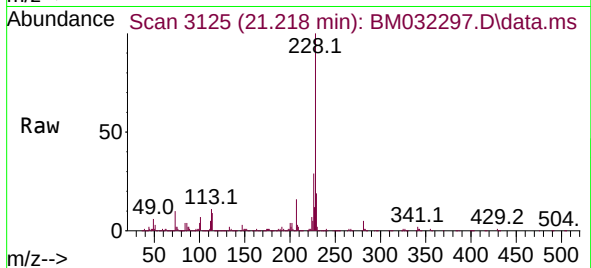
Tgt Ion:228 Resp: 652483

Ion Ratio Lower Upper

228 100

226 29.5 24.0 36.0

229 19.5 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.215 ng

RT: 21.094 min Scan# 3104

Delta R.T. 0.006 min

Lab File: BM032297.D

Acq: 30 Sep 2021 16:27

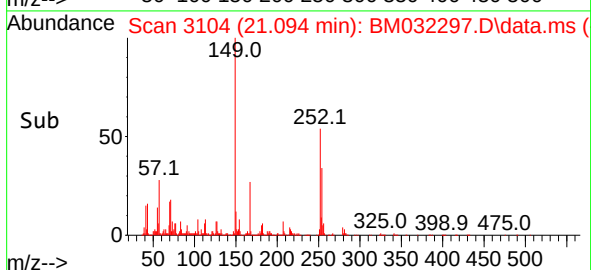
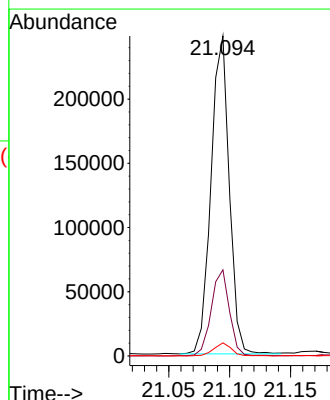
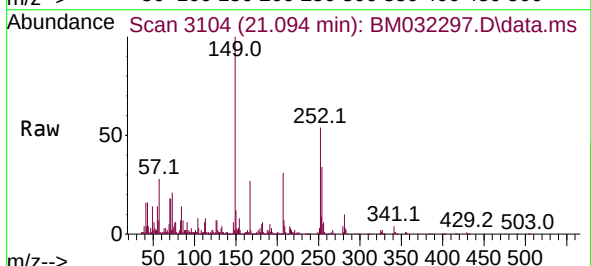
Tgt Ion:149 Resp: 258584

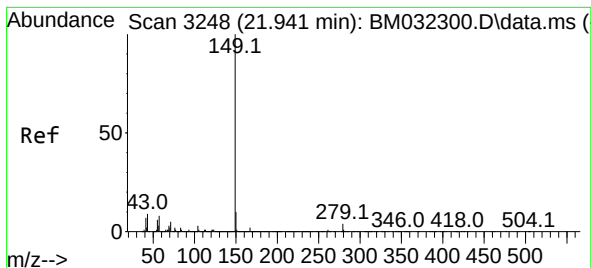
Ion Ratio Lower Upper

149 100

167 26.9 19.7 29.5

279 4.1 2.6 4.0#

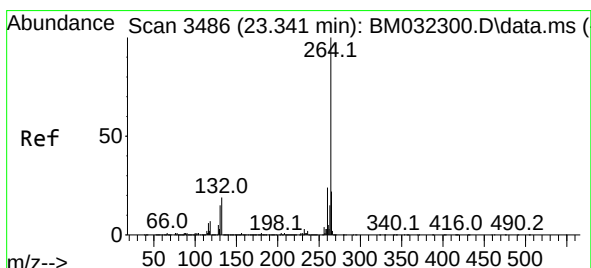
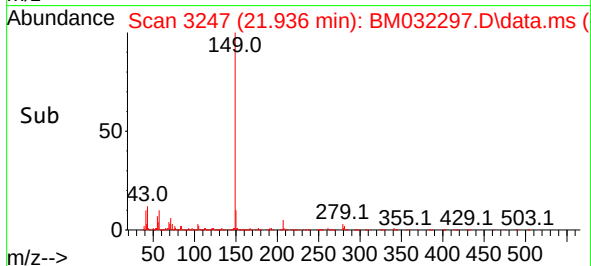
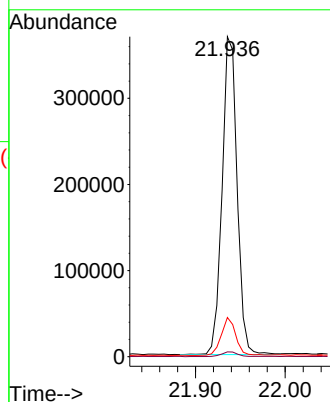
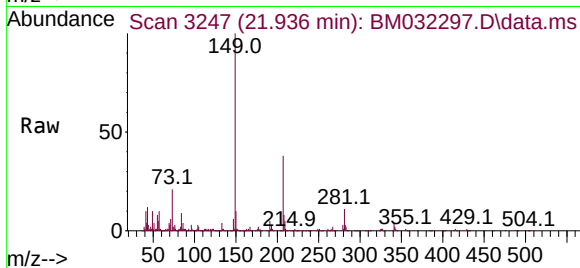




#85
Di-n-octyl phthalate
Concen: 4.142 ng
RT: 21.936 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

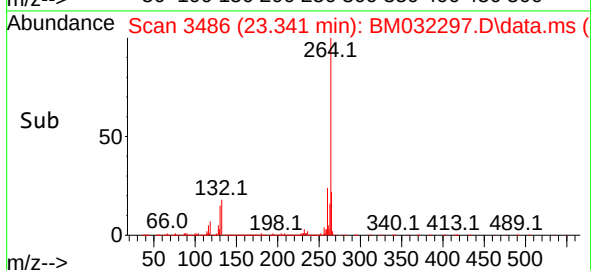
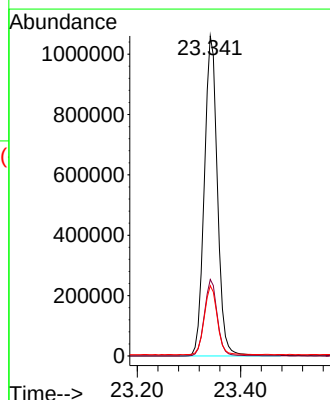
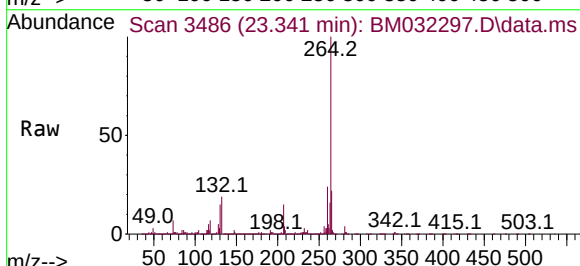
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

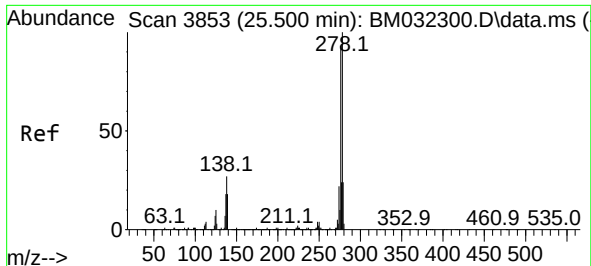
Tgt Ion:149 Resp: 428837
Ion Ratio Lower Upper
149 100
167 1.9 1.2 1.8#
43 11.6 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.341 min Scan# 3486
Delta R.T. 0.000 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:264 Resp: 1865151
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 21.9 18.3 27.5

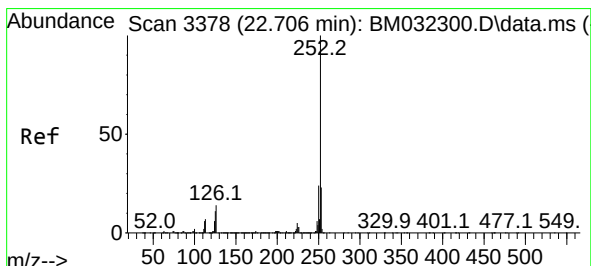
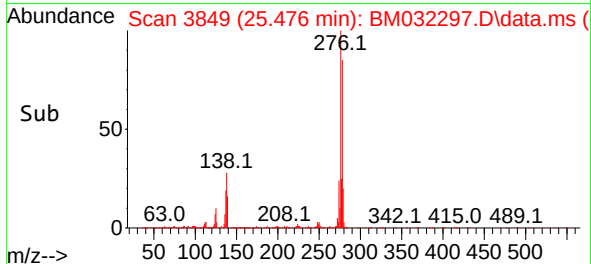
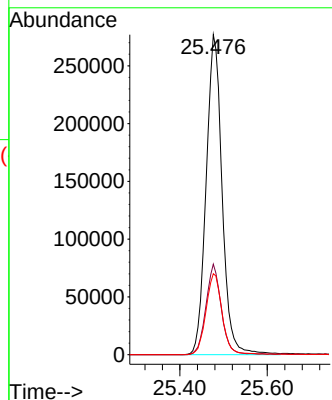
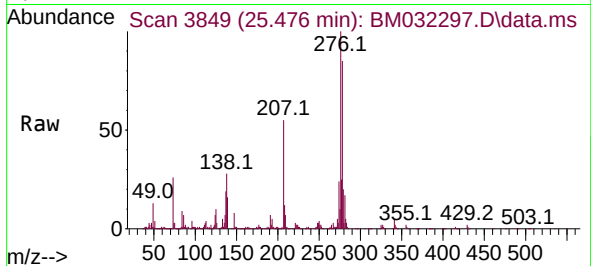




#87
Indeno(1,2,3-cd)pyrene
Concen: 5.572 ng
RT: 25.476 min Scan# 3849
Delta R.T. -0.024 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

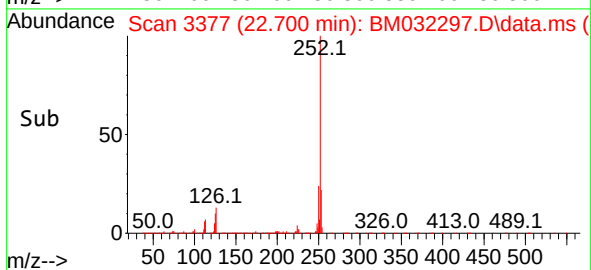
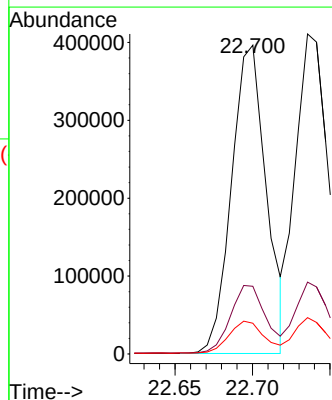
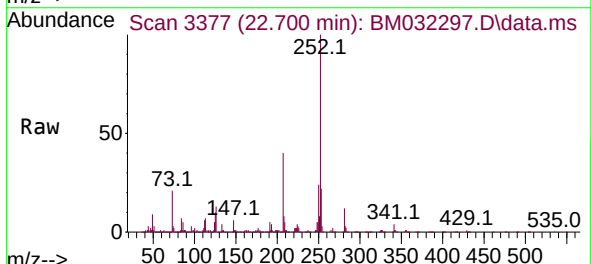
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

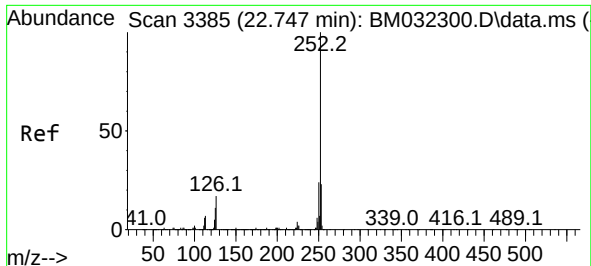
Tgt Ion:276 Resp: 704749
Ion Ratio Lower Upper
276 100
138 27.1 18.4 27.6
277 25.7 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 4.947 ng
RT: 22.700 min Scan# 3377
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:252 Resp: 617262
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 10.0 7.5 11.3

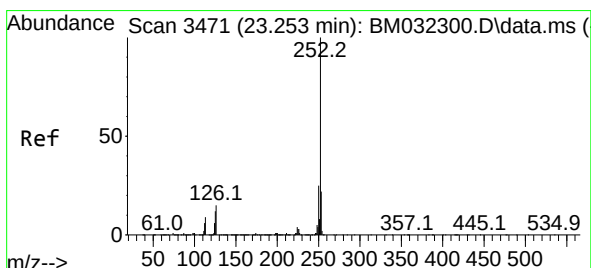
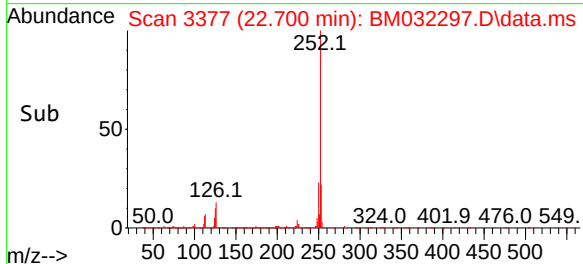
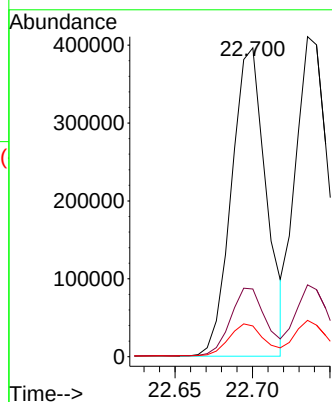
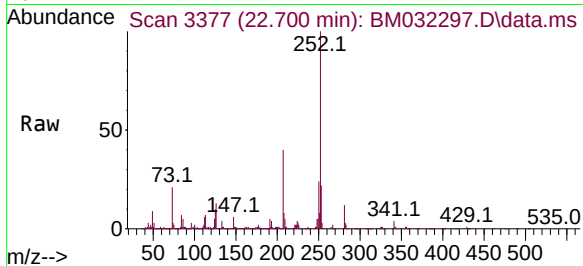




#89
Benzo(k)fluoranthene
Concen: 4.575 ng
RT: 22.700 min Scan# 3377
Delta R.T. -0.047 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

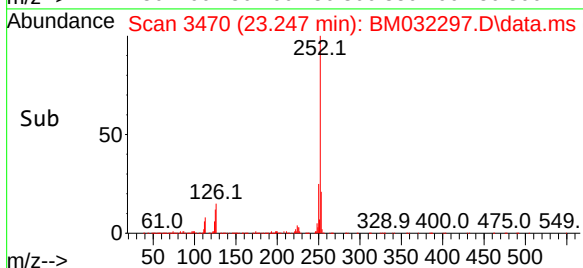
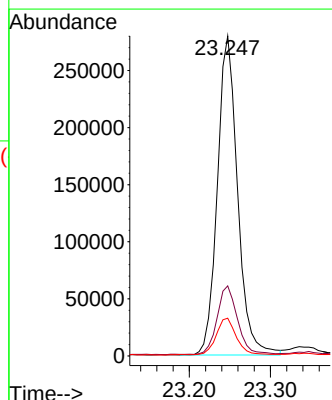
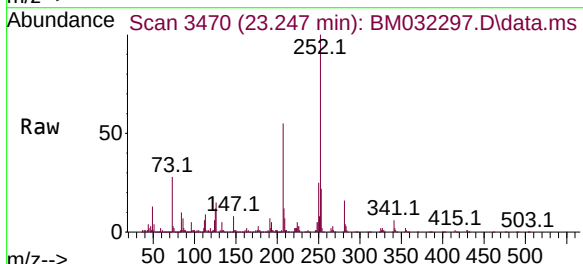
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

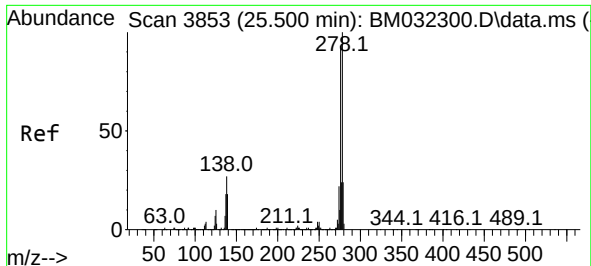
Tgt Ion:252 Resp: 617262
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.0 7.5 11.3



#90
Benzo(a)pyrene
Concen: 4.235 ng
RT: 23.247 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:252 Resp: 485314
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.8 8.1 12.1

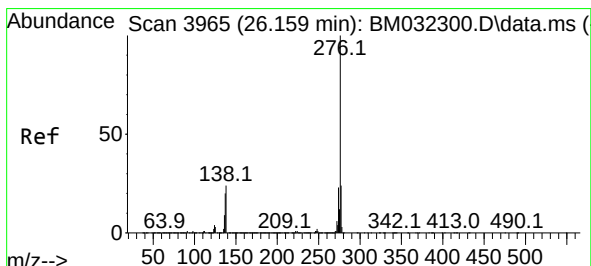
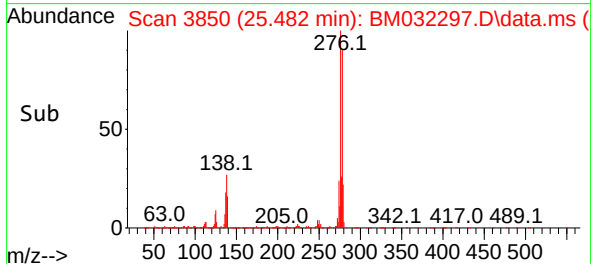
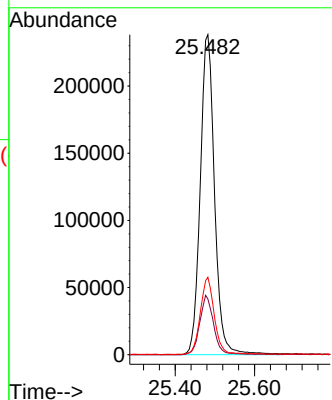
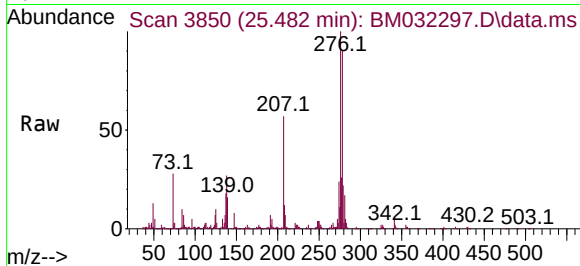




#91
Dibenzo(a,h)anthracene
Concen: 5.472 ng
RT: 25.482 min Scan# 3850
Delta R.T. -0.018 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 596777
Ion Ratio Lower Upper
278 100
139 17.4 10.9 16.3#
279 24.2 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 5.442 ng
RT: 26.135 min Scan# 3961
Delta R.T. -0.024 min
Lab File: BM032297.D
Acq: 30 Sep 2021 16:27

Tgt Ion:276 Resp: 587652
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.0
138 22.9 14.6 22.0#

